Second-Grade Math Minutes

One Hundred Minutes to Better Basic Skills

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Introduction

The focus of *Second-Grade Math Minutes* is math fluency—teaching students to solve problems effortlessly and rapidly. The problems in this book provide students with practice in key areas of second-grade math instruction, including:

- using a number line
- skip counting
- basic addition and subtraction
- story problems
- graphs
- writing numbers
- plane and space figures
- money
- measurement
- perimeter
- fractions

Use this comprehensive resource to improve your students’ overall math fluency, which will promote greater self-confidence in their math skills as well as provide the everyday practice necessary to succeed in a testing situation.

*Second-Grade Math Minutes* features 100 “Minutes.” Each Minute consists of ten classroom-tested problems for students to try to complete in one minute. Because each Minute includes questions of varying degrees of difficulty, the amount of time students need to complete each Minute will vary at first. This unique format offers students an ongoing opportunity to improve their own fluency in a manageable, nonthreatening format. The quick, one-minute format combined with instant feedback makes this a challenging and motivational assignment students will look forward to each day. Students become active learners as they discover mathematical relationships and apply acquired understanding to the solution of realistic problems in each Minute.
How to Use This Book

Second-Grade Math Minutes is designed to be implemented in numerical order. Students who need the most support will find the order of skills as introduced most helpful in building and retaining confidence and success. For example, the first time that students are asked to solve a word problem, an illustration is provided. Eventually, students are asked to solve word problems without the support of an illustration.

Second-Grade Math Minutes can be used in a variety of ways. Use one Minute a day for warm-up activities, bell-work, review, assessment, or a homework assignment. Keep in mind that students will get the most benefit from their daily Minute if they receive immediate feedback. If you assign the Minute as homework, correct it in class at the beginning of the day.

If you use the Minutes as a timed activity, place the paper facedown on the students’ desks, or display it as a transparency. Use a clock or kitchen timer to measure one minute. Encourage students to concentrate on completing each problem successfully and not to dwell on problems they cannot complete. At the end of the minute, have students stop working. Then, read the answers from the answer key (pages 108–112), or display them on a transparency. Have students correct their own work and record their score on the Minute Journal reproducible (page 6). Then, have the class go over each problem together to discuss the solution(s). Spend more time on problems that were clearly challenging for most of the class. Tell students that difficult problems will appear on future Minutes and they will have other opportunities for success.
Teach students strategies for improving their scores, especially if you time their work on each Minute. Tell students to

- leave more time-consuming problems for last
- come back to problems they are unsure of after they have completed all other problems
- make educated guesses when they encounter problems they are unfamiliar with
- rewrite word problems as number problems
- use mental math wherever possible

Students will learn to apply these strategies to other timed-test situations.

The Minutes are designed to improve math fluency and should not be included as part of a student's overall math grade. However, the Minutes provide an excellent opportunity for you to see which skills the class as a whole needs to practice or review. This knowledge will help you plan the content of future math lessons. A class that consistently has difficulty with reading graphs, for example, may make excellent use of your lesson in that area, especially if they know they will have other opportunities to achieve success in this area on future Minutes. Have students file their Math Journal and Minutes for that week in a location accessible to you both. Class discussions of the problems will help you identify which math skills to review. However, you may find it useful to review the Minutes on a weekly basis before sending them home with students at the end of the week.

While you will not include student Minute scores in your formal grading, you may wish to recognize improvements by awarding additional privileges or offering a reward if the entire class scores above a certain level for a week or more. Showing students that you recognize their efforts provides additional motivation to succeed!
# Minute Journal

Name ____________________________

<table>
<thead>
<tr>
<th>Minute</th>
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Scope and Sequence

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<td>Temperature</td>
<td>89</td>
</tr>
<tr>
<td>Division Concepts</td>
<td>97</td>
</tr>
</tbody>
</table>
1. Write the missing number. ______

2. How many apples in all? ______ apples

3. Kevin’s mom has 6 cookies. She gave 2 cookies to Kevin. How many cookies are left? _____ cookies

For questions 4 and 5, count. Write the number.

4. ______

5. ______

6. Use <, >, or, =. 6 ___ 3

Use the number line to complete questions 7 and 8.

7. 6 + 2 = ______

8. 10 – 7 = ______

For questions 9 and 10, circle the name of the shape.

9. triangle   circle   square

10. triangle   circle   square
Minute 2

For questions 1 and 2, use <, >, or =.

1. 4 ____ 7

2. 12 ____ 8

3. How many teddy bears are left? ______ teddy bears

4. Laurel has 2 dolls. Rosa has 3 dolls. How many dolls do they have in all? ______ dolls

For questions 5–7, circle the digit in the ones place.

5. 19

6. 92

7. 27

8. Write the missing number. ______

9. 5 + 4 = ______

10. 9 – 4 = ______
Name ________________________________

1. Write what comes next in the pattern. 2, 4, 6, ____ , _____

2. 7 − 5 = ______

3. 2 + 5 = ______

For questions 4 and 5, write the number.

4. nine = ______

5. seven = ______

6. 2 + ____ = 8

7. Use <, >, or, =. 12 _____ 9

Use the pictograph to complete questions 8–10.

<table>
<thead>
<tr>
<th>Ice Cream Children Like Best</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vanilla</td>
</tr>
<tr>
<td>Chocolate</td>
</tr>
<tr>
<td>Strawberry</td>
</tr>
</tbody>
</table>

= 1 child

8. How many children like chocolate ice cream? ____ children

9. Which flavor do children like more—vanilla or strawberry?

______________________________

10. Circle which flavor children like the most:

strawberry chocolate vanilla
Minute 4

Name _________________________________

1. 8 - □ = 6

2. 4
   + 3

3. Use <, >, or, =. 31 ____ 43

4. Write the missing number. 12, 14, _____, 18, 20

5. 12 children like blue balloons. 8 children like red balloons. Which color balloon do more children like? _________ balloons

For questions 6 and 7, circle the value of the underlined digit.

6. 15           5          50

7. 52           5          50

8. Write the missing numbers. _____ and _____

For questions 9 and 10, circle the name of the shape.

9. □ square circle triangle

10. △ square circle triangle
Minute 5

Name

1. How many stars in all? ☆☆ + ☆☆☆
   ______ stars

2. 8 – 3 = ______

For questions 3 and 4, write the number.

3. eleven = ______
4. three = ______

5. 11
   + 13

6. The clown has 9 balls. He drops 3 balls. How many balls does he have left? ______ balls

7. ______ + 6 = 9

For questions 8–10, circle the name of the coin.

8. penny nickel dime quarter

9. penny nickel dime quarter

10. penny nickel dime quarter
Minute 6

For questions 1–3, write the value of the coin.

1. \( \blacksquare \) = _____ ¢

2. \( \blacksquare \) = _____ ¢

3. \( \blacksquare \) = _____ ¢

4. Write the missing numbers. _____ and _____

5. \[ \begin{array}{c} 22 \\ + 41 \end{array} \]

6. \[ 9 + \square = 16 \]

7. Find the pattern. Write the missing number.

   42, 44, _____, 48, 50

For questions 8–10, count the coins. Write how much money in all.

8. \( \blacksquare \) + \( \blacksquare \) = _____ ¢

9. \( \blacksquare \) + \( \blacksquare \) = _____ ¢

10. \( \blacksquare \) + \( \blacksquare \) = _____ ¢
Name

For questions 1–3, use <, >, or, =.

1. 6 ____ 3
2. 12 ____ 18
3. 89 ____ 92

4. This coin is called a nickel.
   Circle: True or False

For questions 5 and 6, write the number.

5. eight = ______
6. twelve = ______

For questions 7 and 8, find the pattern. Write the missing number.

7. 2, 4, 6, _____, 10, 12
8. 5, 10, _____, 20, 25, 30

9. 9 + 9 = ______
10. 8
    \[ -5 \]
Minute 8

1. Write the missing numbers. _____ and _____

2. How many cookies in all? _____ cookies

3. 6 + □ = 13

4. Find the pattern. Write the missing numbers. 5, 10, 15, _____, 25, _____

For questions 5–7, count the coins. Write how much money in all.

5. □ + □□□ = ______ ¢

6. □□□ + □□ = ______ ¢

7. □□□ + □□□ = ______ ¢

8. Clay had 5 toy cars. His dad bought him 8 more. How many toy cars does Clay have in all? _____ cars

9. Use <, >, or, =. - 58 _____ 72

10. 9

- 7
1. Julia read 4 books. Roger read 5 books. How many books did they read in all? ____ books

2. 3 + [] = 8

Use the parade of animals to complete questions 3–5.

3. The lion is first in line. Circle: True or False

4. Which animal is third? _______________

5. The parrot is fifth in line. Circle: True or False

6. How many pancakes in all? _____ pancakes

7. 7 + 7 = _____

8. 56
   – 21

9. Find the pattern. Write the missing number. 35, 40, 45, _____, 55

10. Draw a circle.
Minute 10

Name ________________________________

1. 4 + 9 = _____          2. 25 – 11

3. Name the shape. ____________________

4. How much in all?
   + 3¢ = _____ ¢

5. ___________ – 5 = 3

6. How many blocks in all?
   _____ blocks

7. Write the number twenty-two. ________

8. Find the pattern. Write the missing number. _____, 10, 15, 20

9. 11 + 4 = _____

10. Draw a square.
For questions 1 and 2, write the time.

1.  =  
2.  =  

3. Find the pattern. Write the missing number.
   12, 14, 16, _____, 20

4. Use <, >, or =.  36 _____ 48

Use the picture to complete questions 5–7.

5. Does the soil cost more or less than the seeds? 

6. Michele bought soil and seeds. How much did she spend? _____ ¢

7. Aaron has one dime. He wants to buy a watering can. Does he have enough money?
   Circle:  Yes  or  No

8. Draw a triangle.

For questions 9 and 10, write the number.

9. thirteen = 
10. fifteen = 
Minute 12

1. Find the pattern. Write the missing number. 35, 40, ____, 50, 55
2. \[ 8 - \Box = 3 \]

For questions 3 and 4, write the time.
3. \[ \text{= ______:______} \]
4. \[ \text{= ______:______} \]

5. How many blocks in all? ______ blocks

For questions 6 and 7, write the number.
6. forty-three = ______
7. twenty-nine = ______

8. Use <, >, or, =. 97 _____ 86
9. \[ 12 - 3 = _____ \]
10. 8 gray mice and 10 white mice are playing. How many mice are there in all? ______ mice
1. Find the pattern. Write the missing number.
   3, 6, 9, 12, _____, 18

2. Draw the clock hands to show 10:00.

3. \(12 + 14 = _____\)

4. \(18 - 8 = _____\)

For questions 5 and 6, write the number.

5. twenty-two = _____

6. forty-five = _____

Use the picture to complete questions 7–9.

7. What is second in line? ______________

8. Is the train fifth or sixth in line? ______________

9. What is fourth in line? ______________

10. How much money in all?
    \[50\, \text{c} + 4\, \text{c} = _____\, \text{c}\]
Name ____________________________________________

For questions 1 and 2, write how much money in all.

1. = ______ ¢

2. = ______ ¢

3. Write the number thirty-six. ______

4. Find the pattern. Write the missing number. 3, 6, ____, 12, 15

5. 3 + 2 + 5 = ______

For questions 6 and 7, write the digit in the tens place.

6. 48 _____ 7. 85 _____

Use the pictograph to complete questions 8–10.

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<th>Pond Life</th>
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8. How many fish live in the pond? ______ fish

9. Do more turtles or frogs live in the pond? _____________

10. How many animals in all live in the pond? _________ animals
1. Find the pattern. Write the missing number.
   15, 18, 21, 24, ______, 30

2. \[
\begin{array}{c}
4 \\
3 \\
+ 2
\end{array}
\]

3. 36 \[ \quad \] \[ - 23 \]

4. \[ 6 + 11 = \quad \]

5. Write the missing number. 10, 20, 30, _____, 50, 60.

For questions 6 and 7, write the time.

6. \[ \quad \] = 

7. \[ \quad \] = 

For questions 8–10, write the number of tens and ones.

8. \[ 36 = \quad \text{tens} \quad \text{ones} \]

9. \[ 52 = \quad \text{tens} \quad \text{ones} \]

10. \[ 49 = \quad \text{tens} \quad \text{ones} \]
Minute 16

Name ____________________________

For questions 1–3, circle the name of the shape.

1. circle triangle rectangle oval
2. circle triangle rectangle oval
3. circle triangle rectangle oval

4. Find the pattern. Write the missing number.
68, 70, 72, _____, 76, 78

Use the pictograph to complete questions 5–7.

5. How many children bought yellow balloons? _____ children

6. Did children buy more red balloons or blue balloons?
   ____________ balloons

7. How many balloons were sold in all? _____ balloons

8. Carlos has 6 marbles. William has 3 marbles. Pat has 2 marbles. How many marbles do they have altogether? _____ marbles

9. Write the number sixty-eight. ______

10. Draw a rectangle.
1. Tyler has 5 pencils. Ben gives him 8 more pencils. How many pencils does Tyler have in all? _______ pencils

For questions 2 and 3, write how much money in all.

2. = _______ ¢

3. = _______ ¢

4. 4 5. How many pennies are there? ______ pennies

3 + 5

For questions 6 and 7, write the number of tens and ones.

6. 49 = _____ tens _____ ones

7. 94 = _____ tens _____ ones

8. 9 + 8 = ______

9. Write the missing number. 42, 45, 48, ______, 54, 57

10. 46 > 39 Circle: True or False
Minute 18

1. \[ \begin{array}{c}
56 \\
+ 23
\end{array} \]

2. Write the missing number. 35, 40, _____, 50, 55

3. \[ 9 + 9 = _____ \]

For questions 4 and 5, write the time.

4. \[ \begin{array}{c}
\text{Time} =
\end{array} \]

5. \[ \begin{array}{c}
\text{Time} =
\end{array} \]

6. Write the number fifty-six. _________

7. \[ 5 + \square + 2 = 9 \]

For questions 8 and 9, circle the greater number.

8. 76 67

9. 50 53

10. Name the shape. ________________
Use the pictograph to complete questions 1–3.

1. How many children wear glasses?
   __________ children

2. Most children wear glasses.
   Circle: True or False

3. How many children don’t wear glasses? ______ children

4. 32
   +13
   _____

5. 47
   - 35
   _____

For questions 6 and 7, circle the greater number.

6. 53 45

7. 47 74

For questions 8 and 9, write the missing number.

8. 40, 50, 60, _____, 80, 90

9. 36, 39, _____, 45, 48

10. Name the shape. _____________________
1. \[ 5 + 12 = \_____
\]

2. Mason has 4 cars. Rhonda has 5 cars. How many cars do they have altogether? \(\____\) cars

3. \[
\begin{array}{c}
3 \\
+4 \\
\end{array}
\]

For questions 4 and 5, write the value of the underlined digit.

4. \[ \underline{89} \]

5. \[ \underline{23} \]

6. Write the missing number. \(86, 87, 88, \______, 90, 91\)

7. Write how much money in all. \(\mathbf{\$} \)

8. Write the number seventy-three. \(\____\)

For questions 9 and 10, use <, >, or =.

9. \[ 87 \____ 78 \]

10. \[ 54 \____ 60 \]
For questions 1 and 2, write the doubles. Add.

1. \( \square + \square = \square \)  
2. \( \square + \square = \square \)

3. Skip count by 2. Write the missing odd number. 1, 3, 5, \( \square \), 9, 11

Use the picture to complete questions 4–6.

4. Draw a circle around the bird that is fourth.
5. Draw an X over the bird that is second.
6. Draw a box around the bird that is sixth.

For questions 7 and 8, circle the coins you need to buy the food.

7. \( \square + \square + \square + \square + \square + \square + \square + \square + \square \)
8. \( \square + \square + \square + \square + \square + \square + \square + \square + \square \)

9. Write the number twenty-eight. \( \square \)
10. Draw the clock hands to show 2:00.
Minute 22

1. Draw an oval.

2. How many squares in all? _____ squares

For questions 3 and 4, circle the coin of greater value.

3.  

4.  

5.  16 + 3

6.  19 - _____ = 10

7.  Write the missing number.  21, 24, _____, 30, 33

For questions 8 and 9, write the doubles. Add.

8.  _____ + _____ = _____

9.  _____ + _____ = _____

10. Draw a triangle.
1. \[55 + 24 = 79\]

2. \[\square + 14 = 18\]

3. Complete the fact family. \[8 + 7 = 15 \quad 15 - \square = 7\]
   \[7 + 8 = 15 \quad 15 - 7 = 8\]

4. Skip count by 2. Write the missing even number.
   \[42, 44, \square, 48, 50\]

5. Write the time. \[\square\]

6. \[24 - 13 = 11\]

7. Adam has 8 stamps. Hayley has 6 stamps. How many more stamps does Adam have than Hayley? \(\square\) stamps

8. Circle the number that is less: \(8 \quad 18\)

9. Write the missing number.
   \[63, 66, 69, \square, 75\]

10. Write the number ninety-nine. \[\square\]
Minute 24

Name ________________________________

1. \(3 + 7 + 8 = _____\)
2. Add the double numbers. \(8 + 8 = _____\)
3. \(17 + 18\)
4. Draw the clock hands to show 12:30.

For questions 5–7, write the number that comes after.

5. 67 _____
6. 19 _____
7. 74 _____

8. Circle the even number: 11 14 19

9. Write the number of tens and ones.
   \(79 = _____ \text{ tens} \quad _____ \text{ ones}\)

10. How much money in all? _____ ¢
1. 2, 4, 6, and 8 are odd numbers. Circle: True or False
2. Complete the fact family. 
   \[ 9 + 4 = 13 \quad ____ - 9 = 4 \]
   \[ 4 + 9 = 13 \quad 13 - 4 = 9 \]
3. \[
\begin{array}{c}
34 \\
+ 47
\end{array}
\]
5. Circle the name of the shape:
   \[ \diamond \] square rectangle diamond
6. \[ 17 - ____ = 9 \]
7. Write the time. __________
8. Write the number seventeen. __________
9. Circle the number that is less: 94 49
10. Write the missing number.
    _____, 30, 40, 50, 60
Minute 26

1. Complete the fact family.  
   \[9 + 5 = 14\] \[14 - 5 = 9\]
   \[5 + \_\_\_ = 14\] \[14 - 9 = 5\]

2. \[4 + \_ = 7\]

For questions 3 and 4, write the missing number.

3. \[30, \_\_\_, 36, 39, 42\]  
4. \[40, \_\_\_, 60, 70, 80\]

Use the bar graph to complete questions 5–7.

- Katie
- Eric
- Mary
- Alex

Books Read

5. Who read four books? ________
6. Who read the most books? __________
7. How many more books did Alex read than Eric? ______ more books
8. Write the number thirty-five. ______
9. \[17 - 9\]  
10. \[12 + 9\]
Name

1. Write the time. __________

2. Write the number sixty-eight. _______

3. Draw the clock hands to show 9:00.

4. 
   
   \[
   17 \\
   + 8 \\
   \]

5. Skip count. Write the missing odd number.
   
   53, 55, _____, 59, 61

6. 10
   
   \[ \text{– 7} \]

For questions 7 and 8, use the picture to write the number sentence.

7. 
   
   \[
   \text{_______} + \text{_______} = \text{_______} \\
   \]

8. 
   
   \[
   \text{_______} + \text{_______} = \text{_______} \\
   \]

9. Write the name of the coin. ________________

10. Sam has 9 games. Alina has 3 games less than Sam. How many games does Alina have? _________ games
Minute 28

1. Skip count. Write the missing even number. 64, ___, 68, 70, 72

2. How many pennies in all? _______ pennies

3. 83
4. 17
   + 13
   - 8

5. Write the time. ____________

6. Tyler has 5 robots. He gets 4 more robots for his birthday. How many robots does Tyler have in all? _______ robots

7. 6 + 4 > 4 + 4 Circle: True or False

For questions 8 and 9, draw the minute and hour hands. Write the time.

8. ______________

9. ______________

10. Complete the fact family. 7 + 5 = 12 12 - ___ = 7
    5 + 7 = 12 12 - 7 = 5
Minute 29

Name ________________________________

1. Write the time. ___________

2. Write the number thirty-three. ______

For questions 3 and 4, circle the digit in the tens place.

3. 68
   4. 86

5. How many months are in 1 year? ______ months

6. 16 + 2 = ______

For questions 7 and 8, use < or >.

7. ____________________________

8. ____________________________

9. 14 – 6 = ______

10. Write the missing number.
    ________, 60, 70, 80, 90
Name ____________________________________________

1. Circle the name of the first month of the year:
   May   December   February   January

2. $24 - 8$

3. Tabby has 8 kittens. Bootsie has 5 kittens. How many more kittens does Tabby have than Bootsie? _______ kittens

4. Write the time. __________

For questions 5 and 6, write the words in order.

5. second   first   third ________________________________

6. fifth   sixth   fourth ________________________________

For questions 7 and 8, circle the greater number.

7. 89   98

8. 33   13

9. Write the number eighty-five. ______

10. Circle the rectangle:  □   △   □
1. Draw the hour and minute hands to show 3:15.

Use the bar graph to complete questions 2 and 3.

Children’s Eye Color

<p>| | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
</tr>
<tr>
<td>blue</td>
<td>brown</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. How many children have brown eyes? _______ children

3. Do more children have blue eyes or brown eyes? _________ eyes

4. 16
   + 8

5. Keesha has 15 books. She has read 11 of the books. How many books didn’t she read? ______ books

6. How much money in all? __________¢

7. 6 + 6 + 6 = ______

8. Circle the number that is less: 45 52

9. Write the next odd number. 3, 5, 7, 9, ______

10. Circle the correct order of months:
    April June July October November December
Minute 32

Name

1. \[
\begin{align*}
24 \\
+ 6
\end{align*}
\]

2. Circle the number that is less: \[78 \quad 88\]

For questions 3 and 4, circle the digit in the ones place.

3. \[68\]

4. \[23\]

5. Underline the correct time.

\[3:15 \quad 3:25 \quad 3:30\]

6. A rectangle has 4 sides. Circle: True or False

7. \[
\begin{align*}
12 \\
+ 22
\end{align*}
\]

8. Alfredo has 15 computer games. He bought 5 more games. How many games does he have in all? \[\text{__________} \text{games}\]

9. \[
\begin{align*}
54 \\
- 15
\end{align*}
\]

10. What is the last month of the year? \[\text{______________________________}\]
1. Circle the month that comes next after March:
   February   April   May

2. Tim has 10 boats. Adam has 12 boats. How many boats do they have altogether? _____ boats

For questions 3 and 4, circle the correct time.

3. 4:15   4:30   4:45

4. 5:30   6:25   6:30

5. Use + or – to make the sentence true.   8 _____ 6 = 2

6. 52
   + 42

7. 37
   - 12

8. Write the number of tens and ones.   89 = _____ tens   _____ ones

9. Write how much money in all. _____ ¢

10. Write the number twelve. _______
Minute 34

1. $6 + 3 + 5 = \underline{14}$
2. Write the number fifteen. \underline{15}
3. A square has 3 sides. Circle: True or False
   Use the pictograph to complete questions 4 and 5.

<table>
<thead>
<tr>
<th>Children with or without Brothers and Sisters</th>
</tr>
</thead>
<tbody>
<tr>
<td>brothers</td>
</tr>
<tr>
<td>sisters</td>
</tr>
<tr>
<td>no brothers/sisters</td>
</tr>
</tbody>
</table>

4. Do more children have brothers or sisters? \underline{brothers}
5. How many children have no brothers or sisters? \underline{3} children
6. $18 + 2 = \underline{20}$

7. Circle the correct time:
   9:45    9:50    9:55

8. In the number 56, which digit is in the ones place? \underline{6}
9. \underline{15} - 7 \underline{8}
10. \underline{74} + 14
1. Write the time. ________

2. 23
   + 25

3. Write the missing number. 35, 40, _____, 50, 55

4. Use + or − to make the sentence true. 3 _____ 8 = 11

5. 3
   4
   + 6

6. In the number 34, which digit is in the tens place? _____

7. Write the number of tens and ones. 78 = _____ tens _____ ones

8. Frank has 8 pennies. Shasta has 9 pennies. How many pennies do they have altogether? _____ pennies

9. 89
   − 41

10. Write the number seventy-eight. _____
Minute 36

1. \[ \begin{array}{c} 46 \\ + 28 \end{array} \]

2. Write the missing even number: \[ \underline{3}, 4, 6, 8, 10 \]

3. Write how much money in all. \[ \underline{50} \] ¢

For questions 4 and 5, circle the name of the shape.

4. \[ \begin{array}{l} \text{triangle} \\ \text{square} \\ \text{circle} \end{array} \]

5. \[ \begin{array}{l} \text{circle} \\ \text{rectangle} \\ \text{square} \end{array} \]

6. Write the time. \[ \underline{3:00} \]

7. \[ \begin{array}{c} 58 \\ - 12 \end{array} \]

8. Use + or - to make the sentence true. \[ 18 \underline{4} = 14 \]

9. Draw a circle around 10 more than 39. \[ 29 \ 49 \ 59 \]

10. Draw a box around the digit in the tens place. \[ 98 \]
Use the days of the week to complete questions 1–3.

Sunday    Monday    Tuesday    Wednesday    Thursday    Friday    Saturday

1. What day comes next after Wednesday? ____________________

2. What is the seventh day of the week? ____________________

3. What is the third day of the week? ____________________

4. $85 + 10 = _____$

5. $34 - 10 = _____$

6. Circle the digit in the ones place:  35

7. Write the missing odd number.  51, _____, 55, 57, 59

Use the pictograph to complete questions 8–10.

<table>
<thead>
<tr>
<th>Popcorn Sales</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Grade</td>
</tr>
<tr>
<td>2nd Grade</td>
</tr>
<tr>
<td>3rd Grade</td>
</tr>
</tbody>
</table>

= 5 boxes

8. One picture equals how many real boxes of popcorn? _____ boxes

9. How many boxes did Grade 2 sell? _____ boxes

10. Which grade sold 20 boxes of popcorn? Circle:  1st  2nd  3rd
1. A triangle has 3 sides and 3 corners. Circle: True or False
2. Circle the figure that is the same size and shape as the shaded figure:

   A  B  C  D

3. Use + or − to make the sentence true. 5 _____ 4 = 9

   Use the pictures to complete questions 4 and 5.

4. [Art: Scrap #123] = _____ ¢

5. [Art: Scrap #124.] = _____ ¢

6. Circle the digit in the tens place: 67

7. 12 − 11

8. 36 + 16

9. Write the number of tens and ones. 48 = _____ tens _____ ones

10. Write the number ninety-nine. _____
Minute 39

1. Write the missing number. 101, 102, 103, ______, 105

2. 64  
   +27

3. Use <, >, or =.  56 _____ 56

4. Circle the digit in the ones place:  49

5. A square has 4 sides and 2 corners. Circle: True or False

6. Write the time. __________

7. 49
8. 68 – 31 = ______
   20
   + 27

Use the pictograph to complete questions 9–10.

<table>
<thead>
<tr>
<th>Vacation Activities</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Camping</td>
<td>🧸🧸🧸🧸🧸🧸</td>
</tr>
<tr>
<td>Fishing</td>
<td>🧸🧸🧸</td>
</tr>
<tr>
<td>Biking</td>
<td>🧸🧸🧸</td>
</tr>
</tbody>
</table>

= 1 child


10. Which two activities did an equal number of children do? ________________ and ________________
1. How many corners does a triangle have? _____ corners
2. Circle the name of the shape:
   rectangle       pentagon       hexagon
3. Circle the digit in the ones place:  564
4. John has one quarter and one dime. How much money does he have in all? _____ ¢
5. 65 + 10 = _____
6. Write the missing number. 164, 165, 166, 167, _____
7. Do 12 inches equal 1 foot? Circle: Yes or No
   For questions 8 and 9, write the number that comes before.
8. _____ 40
9. _____ 89
10. \[ \begin{array}{c}
   92 \\
   + 57 \\
   \hline
   \end{array} \]
1. \( 63 + 20 = \_\_\_ \)

2. The tank has 8 fish. 4 of the fish are yellow. How many fish are not yellow? \_\_\_ fish

For questions 3 and 4, write the length of each object.

3. \( \_\_\_ \) inches

4. \( \_\_\_ \) inches

5. \( 2 + 6 + 7 = \_\_\_ \)

6. Draw the clock hands to show 3:00.

7. Cameron has 18 blue straws and 32 red straws. How many straws does he have in all? \_\_\_ straws

8. Write the missing number. 129, \_\_\_\_, 131, 132, 133

9. Write how many groups of 100 there are. \_\_\_ groups

10. \[
\begin{array}{c}
68 \\
-10
\end{array}
\]
1. Circle the name of the shape:
   pentagon  hexagon  octagon

2. Write the missing number.  149, 150, ______, 152, 153

3.  
   \[ 61 - 46 \]

4. Sharon saw 12 birds. Kari saw 17 birds. How many birds did they see altogether? _____ birds

5. Write the time. ___________

6.  
   \[ 22 + 66 \]

7. Circle the digit in the tens place:  28

8. Circle the digit in the hundreds place:  873

9. Write how many hundreds there are. _____ hundreds

10. How many days are in 1 week? _____ days
Name

1. Circle the name of the shape:
   circle  rectangle  square

2. Write 10 less than 89. ______

3. Circle the digit in the hundreds place: 375

4. 93 – 40 = ______

5. Use <, >, or, =. 67 ____ 87

6. 621
   + 230

7. 71
   – 35

In questions 8 and 9, which shapes have matching parts when they are folded on the line? Circle the answer.

8. A  B  C

9. A  B  C

10. Write how much money in all. ______ ¢
Minute 44

Name ________________________________

1. Write the number one hundred seventy-four. ____________

2. \[ \begin{array}{c}
200 \\
-100
\end{array} \]

3. \[ 75 - \square = 34 \]

4. Circle the digit in the ones place: 61

5. \[ \begin{array}{c}
96 \\
+55
\end{array} \]

6. Draw the clock hands to show 5:55.

For questions 7 and 8, circle what you would use to measure each.

7. length of your classroom inches feet

8. width of this sheet of paper inches feet

Use the pictograph to complete questions 9 and 10.

<table>
<thead>
<tr>
<th>Children's Hair Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>blond</td>
</tr>
<tr>
<td>brown</td>
</tr>
<tr>
<td>red</td>
</tr>
<tr>
<td>(\circ) = 2 children</td>
</tr>
</tbody>
</table>

9. How many children have blond hair? ______ children

10. How many children have red hair? ______ children
Name

1. \(84 - 30 = \) ______ 
2. \(300 - 100 = \) 
3. Write the number six hundred thirty. ______ 
4. Circle the digit in the hundreds place: 921 

For questions 5 and 6, write how many inches long each object is.

5. The feather is ______ inches long. 
6. The toothpick is ______ inches long. 
7. \(4 + 6 + 8 = \) ______ 
8. Write what the time will be 1 hour after: ______ 

Use the picture to complete questions 9 and 10.

9. How much money does Amy have? ______¢ 
10. Who has more money? ______
Minute 46

1. \[404 + 114\]

2. Use + or – to make the sentence true. \[45 \quad \text{____} \quad 21 = 24\]

3. A bathtub is shorter than 1 foot. Circle: True or False

4. How many sides does a triangle have? _____ sides

5. \[558 - 200\]

6. Write what the time was 1 hour before. __________

7. \[4 + 7 + 9 = \quad \text{_____}\]

For questions 8 and 9, circle the coins you need to buy each.

8. [Image of a burger with a price of 42¢]

9. [Image of a soda with a price of 58¢]

10. Write the missing numbers.
    \[136, \quad \text{_____}, \quad 138, \quad 139, \quad 140, \quad \text{_____}, \quad \text{_____}\]
1. James lost 2 dimes and 5 pennies. How much money did he lose? 
   ____ ¢

2. __________ — 14 = 8

3. Write what the time will be 2 hours after. ______________

4. 458 = _____ hundreds _____ tens _____ ones

5. \[
\begin{array}{c}
85 \\
- 29
\end{array}
\]

6. Write the missing odd numbers.
   65, _____, 69, 71, 73, _____

7. \[
\begin{array}{c}
82 \\
+ 14
\end{array}
\]

8. Milo has 15 keys. Sarah has 8 keys. How many more keys does Milo have than Sarah? _____ keys

9. Circle the digit in the tens place: 193

10. \[
\begin{array}{c}
4 \\
5 \\
+ 3
\end{array}
\]
1. Circle the number with a 3 in the tens place: 132  321  23
2. Draw a box around the month that comes right before June.
   April    July    May
For questions 3 and 4, circle Yes or No.
3. Is a bar of soap shorter than 1 foot?  Yes    No
4. Is a flagpole taller than 1 foot?  Yes    No
5. Write what the time was 2 hours before. _______
6. $22 + \square = 32$
   Use the picture to complete questions 7 and 8.
7. How much money does Sharon have? _________ ¢
8. Who has less money?
   ____________________
9. $8 + 9 + 5 = _______
10. Write the name of the shape. ___________________
1. Circle the number that has an 8 in the ones place:
   879               978               897

2. Write the missing numbers.
   149, 150, _____, 152, _____, _____

3. 92
   - 79

4. 6 + 3 + 8 = ______

Use the menu to complete questions 5 and 6.

<table>
<thead>
<tr>
<th>Lunch Menu</th>
</tr>
</thead>
<tbody>
<tr>
<td>juice 15¢</td>
</tr>
<tr>
<td>sandwich 35¢</td>
</tr>
<tr>
<td>milk 12¢</td>
</tr>
<tr>
<td>pizza 42¢</td>
</tr>
</tbody>
</table>

5. Which costs more—pizza or a sandwich? __________________

6. Mike bought juice and pizza. How much did he spend? _____ ¢

7. 44 + 30 = ______

Use the letters to complete questions 8–10.

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
</tr>
</thead>
</table>

8. The fourth letter is ______.  9. The ninth letter is ______.

10. The seventh letter is ______.
Minute 50

1. \[15 + 30\]
2. Circle the number that has six ones:
   \[165, 56, 68\]
3. \[6 - 2 + 2\]
4. \[849 - 130\]

In questions 5 and 6, circle the time each clock shows.
5. \[4:45, 4:50, 4:55\]
6. \[7:30, 7:35, 7:40\]
7. Write the missing numbers. \[____, 187, 188, _____, 190\]
8. \[946 - 317\]

9. A square has 4 sides and 8 corners. Circle: True or False
10. What would you use to measure a tree? Circle: inches or feet
Minute 51

1. Write how many hours have passed.
   _____ hours

2. \[
   \begin{array}{c}
   3 \\
   7 \\
   + 5 \\
   \end{array}
   \]

3. \[
   74 - \square = 22
   \]

For questions 4 and 5, write how many centimeters long each object is.

4. _____cm

5. _____cm

6. Write the missing even numbers.
   88, 90, _____, 94, 96, _____, 100

7. \[
   41 - 38
   \]

Use the pictograph to complete questions 8–10.

8. How many fish does \(\text{Fish Store}\) equal? _____ fish

9. Skip count. How many fish are in Fins? _____ fish

10. How many more fish are in Flips than are in Fins? _____ fish
Minute 52

1. \[ \frac{56}{-34} \]

2. \[ 8 + 4 + 8 = \_\_\_\_\_ \]

3. How many blocks are there?
   Circle: 131 or 113

4. Write the next number. 398, 399, _____

5. Circle the digit in the ones place: 342

6. Write the number seven hundred thirty-five. ______________

7. Write how many hours have passed.
   _____ hours

8. 100 centimeters equals 1 meter. Circle: True or False

9. How many hours do most children sleep each night?
   Circle the answer. 10 hours 30 hours

10. A square has 4 sides all the same length. Circle: True or False
1. $772 - 555$
2. $85 + 14$

3. Circle the number that is 10 greater than 451: 551 461

4. Circle the figure that is the same size and shape as the shaded figure:

5. Write the missing number. 100, 200, 300, 400, _____

6. Add to find the distance around the shape.

For questions 7 and 8, circle the name of the shape.

7. sphere  cube  cone

8. sphere  cube  cylinder

9. Underline the digit in the hundreds place. 487

10. Are all of these even numbers? Circle: Yes or No 102, 103, 104, 106, 108
Minute 54

1. Circle the name of the solid:
   cone  cube  rectangular prism

2. Underline the digit in the hundreds place. 352

3. 70 – 16 = _____

4. Write the missing numbers. 400, 500, _____, 700, 800, _____

   In questions 5 and 6, which shapes have matching parts when they are folded on the line? Circle the answer.

5.  
   ![Shape A]
   ![Shape B]
   ![Shape C]

6.  
   ![Shape A]
   ![Shape B]
   ![Shape C]

7. 7 + 5 + 8 = _____

8. Circle the greater amount:
   ![Money A]
   ![Money B]

9. Write the missing odd number.
   121, 123, 125, 127, _____

10.  41
     28
     + 31
1. Are these all odd numbers? Circle: Yes or No
   121, 123, 125, 127, 129

2. Add to find the distance around the shape.
   \[
   \begin{array}{c}
   \text{4} \\
   \text{2} \\
   \text{4} \\
   \text{2} \\
   \end{array}
   \]
   \[
   56 + 98 = \_
   \]

3. Stacy walked for 30 minutes. Write what time she stopped.
   Starting Time \quad Stopping Time \_

4. Write the missing numbers. \_
   \quad 500, 600, \_
   \quad 800

5. How much money in all? \_
   \quad \_

6. November comes next after December. Circle: True or False

7. \quad 707 + 167 = \_

8. Circle the shape that shows a line of symmetry:
   \[
   \begin{array}{c}
   A \\
   B \\
   C \\
   \end{array}
   \]

9. \quad 640 - 131 = \_

10. \quad 62
Minute 56

1. \[ 165 + 494 \]

2. Is this a line of symmetry? Circle: Yes or No

3. Write the number nine hundred sixty-six. _________

4. The month that comes right before October is November. Circle: True or False

5. Write the missing even numbers. 124, 126, 128, _____, 132, _____

6. Circle the number that has 8 in the tens place:
   893  938  983

7. The distance around a shape is called the perimeter. Circle: True or False

8. \[ 58 + 27 \]

For questions 9 and 10, circle the name of the solid.

9. [cylinder cone rectangular prism]

10. [cube cone rectangular prism]
1. Is this a line of symmetry? Circle: Yes or No

For questions 2 and 3, circle what you would use to measure each.

2. length of a car inches feet
3. height of a tree inches feet

4. Juni cleaned for 30 minutes. Write what time he stopped.

Starting Time Stopping Time

5. 464
6. 143
   - 127 + 372

7. Write the missing numbers.
   100, _____ 300, _____ 500, 600, 700

8. 33
   + 82
9. 22
   + 19
   + 50

10. Circle the number with 2 in the tens place:
    525  255  552
Minute 58

1. A rectangle has 4 sides and 4 corners. Circle: True or False
2. Draw a line of symmetry through the shape.
3. \[ \begin{array}{c}
473 \\
-136
\end{array} \]
4. \[ \begin{array}{c}
56 \\
+ 27
\end{array} \]

For questions 5 and 6, write the length of each.

5. The bracelet is ______ centimeters long.
6. The pen is _____ centimeters long.
7. Write the number five hundred fifteen. ___________
8. John is 46 inches tall. How tall will he be if he grows 5 inches? _______ inches
9. Circle the greater number: 259 356
10. Circle the value of the coins:
    \[ \begin{array}{c}
60¢ \\
70¢ \\
80¢
\end{array} \]
Minute 59

1. \[ \begin{array}{c}
619 \\
- 401
\end{array} \]

2. \[ \begin{array}{c}
16 \\
+ 10
\end{array} \]

3. Write the number of hundreds, tens, and ones.
   \[ 248 = \underline{\hspace{2cm}} \text{ hundreds} \quad \underline{\hspace{2cm}} \text{ tens} \quad \underline{\hspace{2cm}} \text{ ones} \]

4. Write the number that comes between. \[ 780 \underline{\hspace{2cm}} 782 \]

5. Use < or >. \[ 675 \underline{\hspace{2cm}} 657 \]

6. Kayla has 8 pennies. Ian has 24 pennies. How many pennies do they have altogether? \[ \underline{\hspace{2cm}} \text{ pennies} \]

7. Write the number seven hundred twelve. \[ \underline{\hspace{2cm}} \]

For questions 8 and 9, circle what you would use to measure each.

8. length of a paper clip \hspace{1cm} \begin{array}{c}
\text{centimeters} \quad \text{meters}
\end{array} \]

9. height of a ladder \hspace{1cm} \begin{array}{c}
\text{centimeters} \quad \text{meters}
\end{array} \]

10. Write what the time will be 3 hours later. \[ \underline{\hspace{2cm}} \]
1. Circle the shape that does not show a line of symmetry:

   A  B  C  D

2. 468 - 139

3. Write the number four hundred thirty-one. ______

4. 35 + 10

5. Write the name of the shape. __________

6. Circle the value of the coins:

   36¢  41¢  43¢

7. Write the number that comes between. 789 _____ 791

8. Write the missing numbers.
   500, _____, 700, 800, _____, 1000

9. Write the time. __________

10. Write the missing odd number.
    977, 979, _____, 983, 985
1. \[354 - 251\]

2. Write the name of the shape. __________

For questions 3 and 4, circle what you would use to measure each.

3. length of a swimming pool centimeters meters

4. height of a box of cereal centimeters meters

5. \[563 = _____ \text{ hundreds} \quad _____ \text{ tens} \quad _____ \text{ ones}\]

6. \[
    \begin{array}{c}
    43 \\
    + 10
    \end{array}
    \quad
    \begin{array}{c}
    74 \\
    15 \\
    + 12
    \end{array}
    
7. 74

8. \[3 + 3 + 3 = \begin{array}{c}
\begin{array}{c}
2 \\
+ 1
\end{array}
\end{array}
\quad
\begin{array}{c}
\begin{array}{c}
1
\end{array}
\end{array}
\quad
\begin{array}{c}
\begin{array}{c}
2
\end{array}
\end{array} + \begin{array}{c}
\begin{array}{c}
2
\end{array}
\end{array} + \begin{array}{c}
\begin{array}{c}
2
\end{array}
\end{array}\]

9. Write the number that comes between. \[198 \quad _____ \quad 200\]

10. Circle the value of the money:
    \$1.00 \quad \$10.00 \quad \$100.00
Minute 62

1. Gina went to her dance class at 4:00. The class was 1 hour long. What time did the class stop? ____________

2. 164
   + 249

3. What would you use to measure a soccer field?
   Circle: centimeters or meters

4. Draw an X over the circle.  
   O   O

5. 64
   − 59

6. Use + or – to make the sentence true.  
   34 ___ 21 = 13

7. Ben started his project on Tuesday. He finished three days later. What day did he finish? ________________

8. Circle the value of the coins:  
   ₢ ₢ ₢ 77¢ 87¢ 97¢

9. 4 + 4 + 4 = ⭐⭐⭐ + ⭐⭐⭐ + ⭐⭐⭐

10. 697 = _____ hundreds _____ tens _____ ones
Name ________________________________

1. Write the numbers that come before and after.
   _______  789 _______

2. 45
   + 10

3. Write how many eggs are in one dozen. _______ eggs

Use the pictograph to complete questions 4–6.

4. How many flowers were sold on Tuesday? _____ flowers

5. Which two days sold the same number of flowers?
   _______________________ and
   _______________________

6. Which day sold the least flowers? ________________

7. 632 = _____ hundreds _____ tens _____ ones

8. \[2 + 2 + 2 + 2 = \]
   \[\bigcirc + \bigcirc + \bigcirc + \bigcirc\]

9. Circle the cylinder:
   A   B

10. Write the day that comes next after Saturday. ________________
Minute 64

1. $420 = \underline{\hspace{1cm}}$ hundreds $\underline{\hspace{1cm}}$ tens $\underline{\hspace{1cm}}$ ones

2. Circle the number with the fewest hundreds:
   415  307  612

For questions 3 and 4, circle what you need to equal 25¢.

3. [Art: Scrap #202]

4. [Art: Scrap #203]

5. Find the pattern. Write the missing number.
   770, 775, 780, 785, ______

6. \[\begin{align*}
   38 + 53 &= \underline{\hspace{1cm}} \\
   46 + 10 &= \underline{\hspace{1cm}} \\
   284 - 149 &= \underline{\hspace{1cm}}
\end{align*}\]

9. Write the perimeter of the shape. ______

10. Write the time. ________
1. Circle the greater number:  
   359  395

2. 80 + 10 = ______

3. Nancy has 16¢. Randy has 7¢ less than Nancy. How much money does Randy have? ______ ¢

4. Write how much money in all. ______ ¢

5. Megan has one dozen cars. How many cars is that? ______ cars

6. Use < or >. 851 ______ 815

7. 3 + 3 + 3 + 3 =  
   ✭✭✭✭ + ✭✭✭✭ + ✭✭✭✭ + ✭✭✭✭

8. Jana needs 10 centimeters of ribbon. Circle the ribbon she needs.

9. Write the number four hundred thirty-eight. _________

10. Write how many hours have passed. _____ hours
1. In the number 298, which digit is in the ones place? _____

2. \[
\begin{align*}
688 \\
+ 427
\end{align*}
\]

3. Write the perimeter. _____

4. \[
\begin{align*}
74 \\
- 16
\end{align*}
\]

5. Is this a line of symmetry? Circle: Yes or No

6. Is this a cube or a cylinder? ________________

7. \[83 + 10 = _____\]

8. Evan has 37¢. Candice has 8¢ less than Evan. How much money does Candice have? _____ ¢

For questions 9 and 10, write the correct letter to spell the money words.

9. nick __ l

10. doll __ r
Minute 67

Name _________________________________

1. Dad has one dozen eggs. He uses 6 eggs for breakfast. How many eggs are left?
   ____ eggs

2. 761
   \[ \begin{array}{c}
   \underline{- 652} \\
   \end{array} \]

3. 577
   \[ \begin{array}{c}
   \underline{+ 482} \\
   \end{array} \]

4. Is this a rectangle or a rectangular prism?
   ____________________________

5. Use < or >.  265 _____ 256

6. 5 + 5 + 5 = \[ \begin{array}{c}
   \underline{111} \quad + \quad 111 \quad + \quad 111 \\
   \end{array} \]

7. Circle how much money in all: $1.21 $1.16

8. Write the number that comes between.  454 _____ 456

For questions 9 and 10, circle what might happen on a hot summer day.

9. Children build snowmen. not happen / will happen

10. Ice cream melts outside. not happen / will happen
Minute 68

1. Circle how much money in all:
   $2.23          $2.33        $2.43

2. 89 + 10 = _____

3. Write how many hours have passed.
   _____ hours

4. 56 + 40 = _____

5. Use < or >. $2.35 _____ $2.53

6. Is this shape a square or a cube? ______________

Use the table of tallies to complete questions 7 and 8.

<table>
<thead>
<tr>
<th>Tall Tales</th>
<th>Fantasy</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Children’s Favorite Books

7. How many children like fantasy books? ___________ children

8. What is the most favorite kind of books? ______________

9. Is this a line of symmetry? Circle: Yes or No

10. In the number 563, which digit is in the tens place? _____
1. Find the pattern. Write the missing number.
   102, _____, 108, 111, 114

2. Circle the greater number:  
   753  573

3. 36 + 50 = _____

4. Is the circle divided into 4 equal parts?
   Circle:  Yes  or  No

5.  
   \[
   \begin{array}{c}
   632 \\
   - 315 \\
   \hline
   \end{array}
   \]

6. A triangle has 3 sides and 4 corners. Circle: Yes or No

For questions 7 and 8, circle what might happen on a cold winter day.

7. Children will wear swimming suits outside.
   
   not happen / will happen

8. Children will wear warm clothes outside.
   
   not happen / will happen

9. A school bus is longer than 1 meter. Circle: True or False

10. \[2 + 2 + 2 = \]
1. How long is the paintbrush? _____ cm

2. Circle the number that is less: 298 689

3. Draw a line of symmetry on the shape.

4. \[4 + 4 + 4 + 4 = _____\]

5. Circle the time:
   1:25 7:25

6. Is the circle divided into 4 equal parts?
   Circle: Yes or No

7. In the number 328, which digit is in the hundreds place? ______

8. Claude picks a half-dozen apples. How many apples did he pick?
   _____ apples

9. \[
   \begin{array}{c}
   58 \\
   - 29 \\
   \end{array}
   \]

10. Use \(<\) or \(>\).
    789 _____ 798
1. $50 - 10 = \underline{\hspace{1cm}}$
2. $42 + 40 = \underline{\hspace{1cm}}$
3. Mei wants to buy a fruit roll for 12¢. She has one dime in her pocket. How much more does she need to buy the fruit roll? $\underline{\hspace{1cm}}$¢
4. Do 2 feet equal 24 inches? Circle: Yes or No

For questions 5 and 6, write the number of parts.
Circle: equal or not equal

5. _____ parts  equal  not equal
6. _____ parts  equal  not equal

7. $5 + 5 + 5 = \underline{\hspace{1cm}}$

8. \[
\begin{array}{c}
84 \\
- 45 \\
\hline
\end{array}
\]

9. Write the number five hundred forty-six. ______________

10. Write how much money in all. $\underline{\hspace{1cm}}$¢
Name ________________________________

1. \[ \begin{array}{c} 90 \\ -66 \end{array} \]  
2. \[ \begin{array}{c} 364 \\ +138 \end{array} \]

3. \[ \begin{array}{c} 37 \\ 41 \\ +15 \end{array} \]

4. Write the numbers that come before and after.  
   _____  401  _____

5. \[ \begin{array}{c} 6 + 6 + 6 = \boxed{} \\ \star \star \star \star \star + \star \star \star \star \star + \star \star \star \star \star \end{array} \]

For questions 6 and 7, write the number of equal parts that are shaded.

6. \[ \begin{array}{c} \boxed{2} \end{array} \] shaded part  
   equal parts

7. \[ \begin{array}{c} \boxed{3} \end{array} \] shaded parts  
   equal parts

8. Jenna has 3 books. Nate has 9 books. Hannah has 6 books.  
   How many books do they have altogether? _____ books

9. Write how many hours have passed.  
   _____ hours

10. Use < or >.  
    430 _____ 420
1. $54 - 10 = \_\_\_\_\_\_\_\_\_\_\_\_

2. Circle the cone: △ △ △

3. $66 + 38$

4. $38 + 10$

5. How much does the melon weigh? _____ pounds

6. Find the pattern. Write the missing number. 
   875, 880, 885, _____, 895

7. Write how much money in all. _____ ¢

8. Write the number eight hundred seventy-one. _____

9. Write the numbers that come before and after. _____ 350 _____

10. Tyler ate 12 grapes. Alfredo ate 8 grapes. How many more grapes did Tyler eat than Alfredo? _____ grapes
1. Write the missing numbers. ______, 300, 400, ______, 600
2. 75 – 10 = ______
3. Circle how much a pencil might cost: 25¢ $25
4. Circle the rectangular prism:
   - A
   - B
   - C
5. Use < or >. 518 _____ 531
6. \[
   \[
   \]
7. \[
   \]
8. For questions 8 and 9, write the number of equal parts that are shaded.
   - 8. shaded parts \(\frac{3}{4}\) equal parts
   - 9. shaded parts \(\frac{4}{4}\) equal parts
10. There are 16 ounces in 1 pound. Circle: True or False
Minute 75

1. Write 10 more than 100. _____
2. Write the number eight hundred seven. ___________
3. Mike has 3 rocks. Jan has 10 rocks. How many rocks do they have altogether? _____ rocks
4. Write the time. ___________
5. Circle the pyramid:
   A   B   C
6. 23 – 10 = _____
7. In the number 280, which digit is in the tens place? _____
   In questions 8 and 9, does each hold more or less than 1 pint? Circle the answer.
8. more   less
9. more   less
10. Use < or >. 757 _____ 577
1. Circle the name of the shape: triangle circle rectangle

2. Write 10 more than 220. ______

3. Add. Write the amount. + 20¢ = ___¢

4. Circle the shape with no corners: A B C

5. Write the distance around the shape. _____

6. Write how many parts are shaded. 4

7. 88 + 6

8. How many fish did the yellow boat catch? _____ fish

9. How many fish did the red boat catch? _____ fish

10. Which boat caught the fewest fish? _____________________

Use the pictograph to complete questions 8–10.
Name

1. Write the number that comes between. 609 ______ 611
2. Write the amount. = ______ ¢

In questions 3 and 4, which holds more or less than 1 quart? Circle the answer.

3. more less
4. more less

5. Use < or >. 598 _____ 589
6. 507 + 276

7. Write what part is shaded.

8. 3 + 3 + 3 + 3 + 3 = ______

9. Circle the digit in the hundreds place: 563

10. 27 + 53
Minute 78

Name ________________________________

1. \[85 - 10\]
2. \[894 - 119\]
3. \[18 + 53\]

4. Write one hundred twenty-one. _____

5. Add. Write the amount. \[\begin{array}{c}
\hline
\end{array} \] + 10¢ = ______¢

6. Use < or >. 876 _____ 786

For questions 7 and 8, circle if each holds more or less than 1 gallon.

\[
\text{1 gallon} = 4 \text{ quarts}
\]

7. a bathtub filled with water more less

8. a cup of hot chocolate more less

9. \[35 + 10 = \]

10. Max has 5 plates. Each plate holds 5 gumballs. How many gumballs does Max have in all? ______ gumballs
Minute 79

Name ________________________________

Use the picture to complete questions 1 and 2.

1. Draw 2 balls in each box.  

2. How many balls in all? _____ balls

3. Write how many parts are shaded.  

   |   |   |   |
   |   |   |
   |   |   |
   |   |   |

   5

For questions 4 and 5, circle if each holds more or less than 1 liter.

4. a swimming pool   more   less

5. a soup spoon       more   less

6. Is the area of the shape 6 squares?  
   Circle: Yes or No

   |   |   |
   |   |   |
   |   |   |
   |   |   |
   |   |   |

7. $75 - 10 = _____$

8. Does this equal $3.51?  
   Circle: Yes or No

9. Use $<$, $>$, or $=$. Seven _____ 7

10. $48 + 10 = _____$
1. Write the perimeter of the shape. _____ centimeters

2. \[93 - 54\]

3. Circle the name of the solid:
   - sphere
   - cone
   - cylinder

4. Do the carrots weigh more or less than 1 pound? Circle the answer.
   - more
   - less

5. \[84 + 10 = _____\]

6. Write how many squares cover the shape.
   The area of the shape is _____ squares.

7. \[739 - 476\]

8. A square has _____ sides and _____ corners.

9. Write the number two hundred eighty-nine. _________

10. Does this money equal $5.10? Circle: Yes or No
Minute 81

1. 16¢  
2. Write the time. ___________
   + 24¢

3. Is this a line of symmetry? Circle: Yes or No

4. Write the number five hundred three. 503

5. 98 – 10

6. What fraction of the circle is shaded? Circle the answer.

   \[
   \frac{2}{6} \quad \frac{3}{6} \quad \frac{4}{6}
   \]

7. 79 + 10 = _____

Use the pictograph to complete questions 8–10.

8. How many children like to go to the zoo? _____ children

9. Do more children like the park or the zoo? ______________

10. How many children like the aquarium? _____ children

<table>
<thead>
<tr>
<th>Favorite Field Trip</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zoo</td>
</tr>
<tr>
<td>Park</td>
</tr>
<tr>
<td>Aquarium</td>
</tr>
</tbody>
</table>

\[= 2 \text{ children}\]
Minute 82

Name __________________________

1. Circle the fraction that names the shaded part:
   \[
   \frac{2}{5} \quad \frac{3}{5} \quad \frac{4}{5}
   \]

2. Tricia swam for 2 hours. Write what time she stopped.
   Start Time \____________________\    End Time \____________________\n
3. Color one box for the vegetable each child likes.
   4 children like peas. 5 children like carrots.

   Favorite Vegetables
   \[
   \begin{array}{c|c|c|c}
   & Peas & & \\
   \hline
   Peas & & & \\
   Carrots & & & \\
   \end{array}
   \]

4. 14 + 78 = \__________
5. A swimming pool holds more than 1 liter of water. Circle: True or False

6. A rectangle has _____ corners and _____ sides.

7. 63 − 10 = \__________

8. 247 = _____ hundreds _____ tens _____ ones

9. 6 + 6 + 6 = \__________

10. A cup holds more than 1 gallon. Circle: True or False
Minute 83

Name __________________________

1. \[ \begin{array}{c} 51 \\ \hline -47 \end{array} \]

2. Write the number six hundred two. __________

3. A trash can holds more than 1 liter. Circle: True or False

For questions 4 and 5, find the pattern. Write what comes next.

4. $0.33$ $0.34$ $0.35$ __________

5. $1.24$ $2.24$ $3.24$ __________

6. $406 = \underline{\hspace{1cm}}$ hundreds \hspace{1cm} \underline{\hspace{1cm}}$ tens \hspace{1cm} \underline{\hspace{1cm}}$ ones

7. Write the name of the solid. __________

8. $33 + 10 = \underline{\hspace{1cm}}$

9. \[ \begin{array}{c} 590 \\ \hline -274 \end{array} \]

10. Write the fraction that names the shaded part.

\[
\begin{array}{c|c|c}
& \text{Shaded} & \text{Total} \\
\hline \vspace{-2pt} & \boxed{\text{4}} & \boxed{\text{4}} \\
\end{array}
\]
Minute 84

1. There are 4 quarts in 1 gallon. Circle: True or False

For questions 2 and 3, add and multiply to find how many there are in all.

2. \[2 + 2 + 2 + 2 = \ldots\] \[4 \times 2 = \ldots\]

3. \[3 + 3 = \ldots\] \[2 \times 3 = \ldots\]

4. Write the fraction that names the shaded part.

5. Which weighs more? Underline the answer.
an apple a watermelon

6. \[6 + 3 + 5 = \ldots\]

7. Write how many squares cover the shape.
The area of the shape is \ldots squares.

8. Use <, >, or =. thirty-nine \ldots 37

9. Write the time. \ldots

10. Write the amount.

\[+ 53\text{c} = \$\ldots\]
Name

1. 8 quarts are less than 1 gallon   Circle: True or False

For questions 2 and 3, add and multiply to find how many there are in all.

2. 5 + 5 + 5 = _____  3 x 5 = _____

3. 3 + 3 + 3 = _____  3 x 3 = _____

4. 45 – 10 = _____

5. Write how many equal parts there are.

   ![Diagram of 4 equal parts]

For questions 6 and 7, circle if each weighs more or less than 1 kilogram.

6. a chair more less

7. a banana more less weighs about 1 kilogram

8. $3.85

9. 110 + 10 = _____

10. Circle what you would use to measure the length of your arm:
    inches feet pounds
Minute 86

1. Write what fraction is shaded.

2. \[85 - 10 = \_\_\_\_\_\_\_

3. Circle what you will see if you trace the shape:

4. \[75 + 10 = \_\_\_\_\_\_

5. Which snack is the most favorite?

6. How many more children chose pretzels than fruit? \_\_\_\_\_ more children

7. What is the least favorite snack?

8. Circle the shape that shows a line of symmetry:

9. Use < or >. \[856 \_] \_ 956

10. Write the number six hundred eleven. \_\_\_\_\_\_\_\_

Children’s Favorite Snack

<table>
<thead>
<tr>
<th></th>
<th>cheese</th>
<th>fruit</th>
<th>pretzels</th>
</tr>
</thead>
<tbody>
<tr>
<td>cheese</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>fruit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>pretzels</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A            B            C
Minute 87

1. Use >, <, or =.  25¢ _____ 10¢ + 10¢

2. Write 10 less and 10 more.  _____ 635 _____

3. 849 = _____ hundreds  _____ tens  _____ ones

4. $3.94
   - 1.33

5. Write what comes next.  947, 948, 949, _____

6. The area of the shape is _____ squares.

7. Write three hundred five. _____

8. 85 + 10 = _____

9. Tristan has 182 baseball cards. Camille has 128 baseball cards. Who has the most baseball cards? _____

10. How many months are in 1 year? _____ months
1. Write the number one hundred twenty-five. _____

2. Use <, >, or =. 2 dimes _____ 20¢

Use the table to complete questions 3 and 4.

Katie's Chores

<table>
<thead>
<tr>
<th>Job</th>
<th>Start Time</th>
<th>Amount of Time Job Took</th>
</tr>
</thead>
<tbody>
<tr>
<td>Put away toys</td>
<td>8:30</td>
<td>10 minutes</td>
</tr>
<tr>
<td>Make bed</td>
<td>9:15</td>
<td>15 minutes</td>
</tr>
</tbody>
</table>

3. What time did Katie finish putting away her toys? _____

4. What time did Katie finish making her bed? _____

5. Write the fraction.

6. Use <, >, or =.

   Eighty-seven _____ 78

7. 18¢ + 25¢

8. Write 100 less. _____ 250

9. 11 + 20 = ______

10. Write how many hours have passed. _____ hours
Minute 89

1. There are 8 days in 1 week. Circle: True or False
2. Write the time. __________
3. Write the fraction.

4. \[43¢ - 15¢\]
   shaded parts
   equal parts

5. The area of the shape is _____ squares.

For questions 6 and 7, add and multiply to find how many there are in all.

6. \[5 + 5 = _____ \quad 2 \times 5 = _____\]
7. \[4 + 4 + 4 = _____ \quad 3 \times 4 = _____\]
8. Read the thermometer. Circle how many degrees:

   60°F  70°F  80°F

9. A balloon is lighter than 1 kilogram. Circle: True or False

10. 353 - 128
Name

1. The perimeter of the shape is ____.

2. Write the fraction.

3. Add and multiply.

4. 239
   - 45

5. Write the number nine hundred thirty-three.

6. Write 100 less and 100 more.

7. Write how many hours have passed.

8. Circle how many degrees:

9. 124 + 47
10. $3.87 - .72
1. Is this a line of symmetry?  
   Circle: Yes or No

2. Write the number nine hundred sixty-four. ________

3. $256 - 73$

4. $1.25 + 1.50$

5. The area of the shape is _____ squares.

6. A rectangle has ___ corners and ____ sides.

7. Add and multiply.  
   $\bigstar \bigstar 2 + 2 = _____$
   $\bigstar \bigstar 2 \times 2 = _____$

8. The first month of the year is ________________ .

9. $342 + 38$

10. Write the fraction.
Second-Grade Math Minutes
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Minute 92

Name ____________________________

1. Write the fraction.

2. A bathtub holds more than 1 liter of water.
   Circle: True or False

3. 265
   - 85

4. 150 + 10 = ______

5. Write how many degrees. ______°F

Use the pictograph to complete questions 6–8.

<table>
<thead>
<tr>
<th>Trip Transportation</th>
<th>car</th>
<th>train</th>
<th>plane</th>
<th>bus</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>🚗</td>
<td>🚘</td>
<td>🛬</td>
<td>🚏</td>
</tr>
</tbody>
</table>

6. How many people traveled by car? _____ people

7. Did more people choose the plane or car? ______

8. How many more people chose the bus than chose the train? _____ more people

9. A feather is lighter than 1 kilogram. 10. 328
   Circle: True or False
   + 134
1. Write 100 less and 100 more. _____ 120 _____

2. 505
+ 15

3. 808 = _____ hundreds _____ tens _____ ones

4. Use <, >, or =. 1 half-dollar _____ 62¢

5. Do you think a pencil might cost 25¢ or $25? _____

6. Write the fraction.

7. 453
− 108

8. If you drop a glass bottle, will it break? Underline the answer.

sure to happen / impossible

9. About how long is the feather? _____ centimeters

10. Add and multiply.

3 + 3 = _____

2 × 3 = _____
1. Multiply.  
   \[ \begin{align*} 
   2 \times 3 &= \_\_\_ \\
   3 \times 2 &= \_\_\_ 
   \end{align*} \]

For questions 2 and 3, circle if each weighs more or less than 1 pound.

2. a watermelon          more        less   weighs about 1 pound
3. a carrot                    more        less
4. \[ 95 - 10 = \_\_\_ \]

Use the graph to complete questions 5–7.

5. Go across 2. Go up 1. Do you find an elephant or a bear?  
   ________________
6. Go across 4. Go up 3. Do you find a giraffe or a lion?  
   ________________
7. Where is the snake?  
   Go across ______. Go up ______.
8. \$4.50
9. \[ 58 + 10 = \_\_\_ \]
   \[ - .18 \]
10. A triangle has ______ sides and ______ corners.
1. Multiply.
   \[ \begin{align*}
   2 \times 4 &= _____ \\
   4 \times 2 &= _____
   \end{align*} \]

2. \[ \begin{array}{c}
   926 \\
   -572 \\
   \end{array} \]

3. Write the fraction.
   \[ \begin{array}{c}
   \frac{3}{5} \\
   \end{array} \]

4. \[ \begin{array}{c}
   223 = _____ \text{ hundreds} \quad _____ \text{ tens} \quad _____ \text{ ones}
   \end{array} \]

5. Bob has $4.35. He wants to buy a book that costs $4.28. Does he have enough money? Circle: Yes \quad or \quad No

6. Write 100 less and 100 more. \[ _____ \quad 400 _____ \]

7. The area of the shape is \[ _____ \text{ squares.} \]

8. A puppy weighs about _____ pounds. Circle: 10 \quad or \quad 100

9. Use <, >, or =. \[ 253 _____ 235 \]

10. 5 pennies equal 1 nickel. Circle: True \quad or \quad False
Minute 96

1. Write the number two hundred thirty-one. _____

2. Write the perimeter. _____

3. \[89 + 10 = \] _____

Use the pictograph to complete questions 4–6.

<table>
<thead>
<tr>
<th>Children’s Favorite Sport</th>
<th>Children</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skating</td>
<td>🎧 🎧 🎧 🎧 🎧</td>
</tr>
<tr>
<td>Basketball</td>
<td>🎾 🎾</td>
</tr>
<tr>
<td>Soccer</td>
<td>🎪 🎪 🎪 🎪 🎪 🎪</td>
</tr>
</tbody>
</table>

(웃 = 5 children)

4. How many children like soccer? _____ children

5. Is skating liked more than soccer? _____

6. How many more children like soccer than basketball? _____ more children

7. Where is the star on the graph? _____ across  _____ up

8. \[454 \quad - \quad 58 \]

9. A paper cup holds more than 1 gallon. Circle: True or False

10. Use <, >, or =. _____ $5.00
1. Write 10 less and 10 more. _____ 245 _____

2. 930

3. Write the time. __________

4. There are 12 cherries. Write how many groups of 4 there are. _____ groups of 4

5. Circle one half: \( \frac{1}{2} \) \( \frac{1}{3} \) \( \frac{1}{4} \)

6. An aquarium holds more than 1 quart. Circle: True or False

7. Sally has $5.32. She wants to buy lunch for $5.23. Does she have enough money? _____

8. Multiply.

\[
\begin{align*}
\text{\#\#\#\#\#} & \quad 2 \times 5 = \_
\end{align*}
\]

\[
\begin{align*}
\text{\#\#\#\#\#} & \quad 5 \times 2 = \\
\end{align*}
\]

9. 234

+ 47

10. Write the perimeter. _______

\[
\begin{align*}
\triangle & \quad 5 \quad 5 \\
& \quad 3
\end{align*}
\]
Name

1. 649 = _____ hundreds _____ tens _____ ones
2. \[ \begin{array}{cc}
   243 & 3. \quad $1.66 \\
   + 162 & \quad + 2.52
\end{array} \]

4. Circle one third: \[ \frac{1}{2} \quad \frac{1}{3} \quad \frac{1}{4} \]
5. Find the pattern. Write what comes next.
   $4.12 \quad $5.12 \quad $6.12 \quad _____
6. Write the number one hundred eleven. _____
7. Maria started her homework at 3:00. It took her 45 minutes to do it. What time did she finish? _____
8. Find the perimeter. ______

9. 95 – 10 = _____
10. How much is 400 + 30 + 3? Circle the answer.
    343 \quad 334 \quad 433
Minute 99

1. 98 – 10 = _____

2. How much is 300 + 20 + 9? 239, 329, 392
   Circle the answer.

3. Multiply.
   3 x 5 = _____
   5 x 3 = _____

4. Write the fraction.

5. Write how many groups of 5 are in 10.
   _____ groups of 5

6. 616
   – 62

7. Write the number seven hundred sixty-three. _____

8. Use <, >, or =. $6.36 _____ $7.36

9. 1 gallon equals _____ quarts

10. 87 + 10 = ______
Minute 100

Name _____________________________

1. Write 10 less. _____ 549

2. How many cups equal 1 pint? _____ cups

3. Write the perimeter. _____

4. 120 + 10 = _____

5. The area of the shape is _____ squares.

Use the pictograph to complete questions 6–8.

<table>
<thead>
<tr>
<th>Kinds of Fish at the Store</th>
</tr>
</thead>
<tbody>
<tr>
<td>goldfish</td>
</tr>
<tr>
<td>angelfish</td>
</tr>
<tr>
<td>tiger fish</td>
</tr>
</tbody>
</table>

- 5 fish

6. How many goldfish are there? _____ goldfish

7. Are there more angelfish or tiger fish? ____________________

8. How many more goldfish are there than tiger fish? _____ more goldfish

9. 405

- 121

10. Write the degrees. _____ °F
### Minute 1
1. 4
2. 2
3. 3
4. 4
5. 2
6. >
7. 9
8. 6
9. square
10. triangle

### Minute 2
1. <
2. >
3. 3
4. 5
5. 9
6. 7
7. >
8. 6
9. 9
10. 5

### Minute 3
1. 8, 10
2. 2
3. 7
4. 9
5. 7
6. 6
7. >
8. 6
9. strawberry
10. chocolate

### Minute 4
1. 2
2. 7
3. <
4. 16
5. blue
6. 5
7. 50
8. 34, 38
9. circle
10. triangle

### Minute 5
1. 8
2. 5
3. 11
4. 3
5. 24
6. 6
7. 3
8. dime
9. penny
10. quarter

### Minute 6
1. 1¢
2. 25¢
3. 10¢
4. 55, 58
5. 63
6. 7
7. 46
8. 12¢
9. 10¢
10. 29¢

### Minute 7
1. >
2. <
3. <
4. True
5. 8
6. 12
7. 8
8. 15
9. 18
10. 3

### Minute 8
1. 5, 6
2. 32
3. 7
4. 20, 30
5. 9¢
6. 25¢
7. 12¢
8. 13
9. <
10. 2

### Minute 9
1. 9
2. 5
3. False
4. snake
5. True
6. 14
7. 15
8. 35
9. 50
10. 

### Minute 10
1. 13
2. 14
3. triangle
4. 53¢
5. 8
6. 38
7. 22
8. 5
9. 15
10. 

### Minute 11
1. 9:00
2. 11:00
3. 18
4. <
5. more
6. 15¢
7. Yes
8. 
9. 13
10. 15

### Minute 12
1. 15
2. 5
3. 3:00
4. 6:00
5. 72
6. 43
7. 29
8. >
9. 9
10. 18

### Minute 13
1. 15
2. Student draws 10:00.
3. 26
4. 10
5. 22
6. 45
7. car
8. fifth
9. bicycle
10. 39¢

### Minute 14
1. 37¢
2. 43¢
3. 36
4. 9
5. 10
6. 4
7. 8
8. 5
9. frogs
10. 10

### Minute 15
1. 27
2. 9
3. 13
4. 17
5. 40
6. 3:30
7. 7:30
8. 3, 6
9. 5, 2
10. 4, 9

### Minute 16
1. oval
2. rectangle
3. triangle
4. 74
5. 4
6. blue
7. 10
8. 11
9. 68
10. 

### Minute 17
1. 13
2. 66¢
3. 48¢
4. 12
5. 43
6. 4, 9
7. 9, 4
8. 17
9. 51
10. True

### Minute 18
1. 79
2. 45
3. 36
4. 5:30
5. 8:30
6. 56
7. 2
8. 76
9. 53
10. square

### Minute 19
1. 8
2. False
3. 12
4. 45
5. 12
6. 53
7. 74
8. 70
9. 42
10. rectangle

### Minute 20
1. 17
2. 9
3. 10
4. 9 ones
5. 2 tens
6. 89
7. 62¢
8. 73
9. >
10. <
<table>
<thead>
<tr>
<th>Minute 21</th>
<th>Minute 26</th>
<th>Minute 31</th>
<th>Minute 36</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 3 + 3 = 6</td>
<td>1. 9</td>
<td>1. Student draws 3:15.</td>
<td>1. 74</td>
</tr>
<tr>
<td>2. 5 + 5 = 10</td>
<td>2. 3</td>
<td>2. 11</td>
<td>2. 2</td>
</tr>
<tr>
<td>3. 7</td>
<td>3. 33</td>
<td>3. brown eyes</td>
<td>3. 85¢</td>
</tr>
<tr>
<td>4. D</td>
<td>4. 50</td>
<td>4. triangle</td>
<td>4. triangle</td>
</tr>
<tr>
<td>5. B</td>
<td>5. Mary</td>
<td>5. rectangle</td>
<td>5. rectangle</td>
</tr>
<tr>
<td>7. 1 dime, 1 nickel, 3 pennies</td>
<td>7. 2</td>
<td>7. 18</td>
<td>7. –</td>
</tr>
<tr>
<td>8. 2 dimes</td>
<td>8. 35</td>
<td>8. 45</td>
<td>8. 9</td>
</tr>
<tr>
<td>9. 28</td>
<td>9. 8</td>
<td>9. 11</td>
<td>9. 49</td>
</tr>
<tr>
<td>10. Student draws 2:00.</td>
<td>10. 21</td>
<td>10. October, November, December</td>
<td>10. 9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Minute 22</th>
<th>Minute 27</th>
<th>Minute 32</th>
<th>Minute 37</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 33</td>
<td>1. 3:30</td>
<td>1. 30</td>
<td>1. Thursday</td>
</tr>
<tr>
<td>2. nickel</td>
<td>2. 68</td>
<td>2. 78</td>
<td>2. Saturday</td>
</tr>
<tr>
<td>3. quarter</td>
<td>3. Student draws 9:00.</td>
<td>3. 8</td>
<td>3. Tuesday</td>
</tr>
<tr>
<td>4. 19</td>
<td>4. 25</td>
<td>4. 3</td>
<td>4. 95</td>
</tr>
<tr>
<td>5. 9</td>
<td>5. 57</td>
<td>5. 3</td>
<td>5. 24</td>
</tr>
<tr>
<td>6. 9</td>
<td>6. 3</td>
<td>6. 3:25</td>
<td>6. 5</td>
</tr>
<tr>
<td>7. 27</td>
<td>7. 6 + 9 = 15</td>
<td>7. True</td>
<td>7. 53</td>
</tr>
<tr>
<td>8. 4 + 4 = 8</td>
<td>8. 10 + 4 = 14</td>
<td>8. 94</td>
<td>8. 5</td>
</tr>
<tr>
<td>9. 6 + 6 = 12</td>
<td>9. quarter</td>
<td>9. 25</td>
<td>9. 30</td>
</tr>
<tr>
<td>10. Student draws 2:00.</td>
<td>10. 6</td>
<td>10. December</td>
<td>10. 1st</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Minute 23</th>
<th>Minute 28</th>
<th>Minute 33</th>
<th>Minute 38</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. 79</td>
<td>1. 66</td>
<td>1. April</td>
<td>1. True</td>
</tr>
<tr>
<td>2. 4</td>
<td>2. 82</td>
<td>2. 22</td>
<td>2. C</td>
</tr>
<tr>
<td>3. 8</td>
<td>3. 96</td>
<td>3. 4:45</td>
<td>3. +</td>
</tr>
<tr>
<td>4. 46</td>
<td>4. 9</td>
<td>4. 6:30</td>
<td>4. 47¢</td>
</tr>
<tr>
<td>5. 530</td>
<td>5. 3:15</td>
<td>5. –</td>
<td>5. 37¢</td>
</tr>
<tr>
<td>6. 11</td>
<td>6. 9</td>
<td>6. 94</td>
<td>6. 6</td>
</tr>
<tr>
<td>7. 2</td>
<td>7. True</td>
<td>7. 25</td>
<td>7. 1</td>
</tr>
<tr>
<td>8. 8</td>
<td>8. 1:30</td>
<td>8. 34</td>
<td>8. 52</td>
</tr>
<tr>
<td>9. 72</td>
<td>9. 3:30</td>
<td>9. 20</td>
<td>9. 4, 8</td>
</tr>
<tr>
<td>10. 99</td>
<td>10. 5</td>
<td>10. 39</td>
<td>10. 99</td>
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<th>Minute 34</th>
<th>Minute 39</th>
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<tbody>
<tr>
<td>1. 18</td>
<td>1. 4:15</td>
<td>1. 14</td>
<td>1. 104</td>
</tr>
<tr>
<td>2. 16</td>
<td>2. 33</td>
<td>2. 15</td>
<td>2. 91</td>
</tr>
<tr>
<td>3. 35</td>
<td>3. 6</td>
<td>3. False</td>
<td>3. =</td>
</tr>
<tr>
<td>4. Student draws 12:30.</td>
<td>4. 8</td>
<td>4. sisters</td>
<td>4. 9</td>
</tr>
<tr>
<td>5. 68</td>
<td>5. 12</td>
<td>5. False</td>
<td>5. False</td>
</tr>
<tr>
<td>6. 20</td>
<td>6. &gt;</td>
<td>6. +</td>
<td>6. 4:35</td>
</tr>
<tr>
<td>7. 75</td>
<td>7. &lt;</td>
<td>7. 96</td>
<td>7. 96</td>
</tr>
<tr>
<td>8. 14</td>
<td>8. 8</td>
<td>8. 37</td>
<td>8. 37</td>
</tr>
<tr>
<td>9. 7, 9</td>
<td>9. 10. 50</td>
<td>9. 7</td>
<td>9. 7</td>
</tr>
<tr>
<td>10. 68¢</td>
<td></td>
<td>10. fishing, biking</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Minute 25</th>
<th>Minute 30</th>
<th>Minute 35</th>
<th>Minute 40</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. False</td>
<td>1. January</td>
<td>1. 1:45</td>
<td>1. 3</td>
</tr>
<tr>
<td>2. 13</td>
<td>2. 16</td>
<td>2. 48</td>
<td>2. hexagon</td>
</tr>
<tr>
<td>3. 81</td>
<td>3. 3</td>
<td>3. 45</td>
<td>3. 4</td>
</tr>
<tr>
<td>4. 12</td>
<td>4. 6:15</td>
<td>4. +</td>
<td>4. 35¢</td>
</tr>
<tr>
<td>5. diamond</td>
<td>5. first, second, third</td>
<td>5. 13</td>
<td>5. 75</td>
</tr>
<tr>
<td>6. 8</td>
<td>6. fourth, fifth, sixth</td>
<td>6. 9</td>
<td>6. 168</td>
</tr>
<tr>
<td>7. 1:00</td>
<td>7. 98</td>
<td>7. Yes</td>
<td>7. Yes</td>
</tr>
<tr>
<td>8. 17</td>
<td>8. 33</td>
<td>8. 39</td>
<td>8. 39</td>
</tr>
<tr>
<td>10. 20</td>
<td>10. Student circles rectangle.</td>
<td>10. 78</td>
<td>10. 149</td>
</tr>
<tr>
<td>Minute 41</td>
<td>Minute 46</td>
<td>Minute 51</td>
<td>Minute 56</td>
</tr>
<tr>
<td>----------</td>
<td>----------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>1. 83</td>
<td>1. 518</td>
<td>1. 2</td>
<td>1. 659</td>
</tr>
<tr>
<td>2. 4</td>
<td>2. –</td>
<td>2. 15</td>
<td>2. Yes</td>
</tr>
<tr>
<td>3. 4</td>
<td>3. False</td>
<td>3. 52</td>
<td>3. 966</td>
</tr>
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<td>4. 3</td>
<td>4. 3</td>
<td>4. 7</td>
<td>4. False</td>
</tr>
<tr>
<td>5. 15</td>
<td>5. 358</td>
<td>5. 10</td>
<td>5. 130, 134</td>
</tr>
<tr>
<td>6. Student draws 3:00.</td>
<td>6. 2:30</td>
<td>6. 92, 98</td>
<td>6. 983</td>
</tr>
<tr>
<td>7. 50</td>
<td>7. 20</td>
<td>7. 3</td>
<td>7. True</td>
</tr>
<tr>
<td>8. 130</td>
<td>8. 1 quarter, 1 dime, 1 nickel, 2 pennies</td>
<td>8. 10</td>
<td>8. 85</td>
</tr>
<tr>
<td>9. 3</td>
<td>9. 1 quarter, 1 dime, 3 pennies</td>
<td>9. 30</td>
<td>9. rectangular prism</td>
</tr>
<tr>
<td>10. 58</td>
<td>10. 10</td>
<td>10. True</td>
<td>10. 10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Minute 42</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. pentagon</td>
</tr>
<tr>
<td>2. 151</td>
</tr>
<tr>
<td>3. 15</td>
</tr>
<tr>
<td>4. 29</td>
</tr>
<tr>
<td>5. 1:40</td>
</tr>
<tr>
<td>6. 88</td>
</tr>
<tr>
<td>7. 2</td>
</tr>
<tr>
<td>8. 8</td>
</tr>
<tr>
<td>9. 5</td>
</tr>
<tr>
<td>10. 7</td>
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<table>
<thead>
<tr>
<th>Minute 43</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. rectangle</td>
</tr>
<tr>
<td>2. 79</td>
</tr>
<tr>
<td>3. 3</td>
</tr>
<tr>
<td>4. 53</td>
</tr>
<tr>
<td>5. &lt;</td>
</tr>
<tr>
<td>6. 851</td>
</tr>
<tr>
<td>7. 36</td>
</tr>
<tr>
<td>8. B</td>
</tr>
<tr>
<td>9. C</td>
</tr>
<tr>
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Minute Answer Key

Minute 61
1. 103
2. cone
3. meters
4. centimeters
5. 5, 6, 3
6. 53
7. 101
8. 9
9. 199
10. $1.00

Minute 62
1. 5:00
2. 413
3. meters
4. Student draws x over circle.
5. 5
6. –
7. Friday
8. 77¢
9. 12
10. 6, 9, 7

Minute 63
1. 788, 790
2. 55
3. 12
4. 40
5. Monday, Friday
6. Wednesday
7. 6, 3, 2
8. 8
9. B
10. Sunday

Minute 64
1. 4, 2, 0
2. 307
3. 1 quarter
4. 2 dimes and 1 nickel
5. 790
6. 91
7. 56
8. 135
9. 12
10. 2, 25

Minute 65
1. 395
2. 90
3. 9¢
4. 40¢
5. 12
6. >
7. 12
8. B
9. 438
10. 7

Minute 66
1. 8
2. 1,115
3. 5
4. 58
5. Yes
6. cylinder
7. 93
8. 29¢
9. e
10. a

Minute 67
1. 6
2. 109
3. 1,059
4. rectangular prism
5. 7
6. 15
7. $1.16
8. 455
9. not happen
10. will happen

Minute 68
1. $2.33
2. 99
3. 2
4. 96
5. 5
6. square
7. 9
8. Tall Tales
9. Yes
10. 6

Minute 69
1. 105
2. 753
3. 86
4. Yes
5. 317
6. No
7. not happen
8. will happen
9. True
10. 6

Minute 70
1. 9
2. 298
3. 4
4. 16
5. 725
6. No
7. 3
8. 6
9. 29
10. <

Minute 71
1. 40
2. 82
3. 2x
4. Yes
5. 3, equal
6. 4, not equal
7. 15
8. 39
9. 546
10. 72€

Minute 72
1. 24
2. 502
3. 93
4. 400, 402
5. 18
6. 1
7. 2
8. 18
9. 3
10. >

Minute 73
1. 44
2. 104
3. 48
4. 2
5. 890
6. 61¢
7. 871
8. 349, 351
9. 8
10. >

Minute 74
1. 200, 500
2. 65
3. 25¢
4. A
5. No
6. 143
7. 57¢
8. 2
9. 2
10. True

Minute 75
1. 110
2. 807
3. 13
4. 4:15
5. C
6. 13
7. 8
8. less
9. more
10. >

Minute 76
1. triangle
2. 230
3. 45¢
4. C
5. 7
6. 3
7. 94
8. 7
9. 5
10. blue boat

Minute 77
1. 610
2. 39¢
3. more
4. less
5. 783
6. 1
7. 15
8. 5
9. 80

Minute 78
1. 75
2. 775
3. 71
4. 121
5. 66¢
6. >
7. more
8. less
9. 45
10. 25

Minute 79
1. Student draws 2 balls in each box.
2. 6
3. 3
4. 4
5. more
6. less
7. Yes
8. 5
9. =
10. >

Minute 80
1. 6
2. 39
3. cylinder
4. less
5. 94
6. 4
7. 263
8. 4, 4
9. 289
10. No
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