1. Find which tens the number is between.

   56 is between _____ and ______.

   56 is closer to _______ than it is to _______.

   56 rounded to the nearest ten is _______.

2. Find which hundreds the number is between.

   494 is between _________ and __________.

   494 is closer to _______ than it is to __________.

   494 rounded to the nearest hundred is __________.

3. The table below shows how many field trips are planned for the science center this week.

   How many students are going on fieldtrips on Wednesday and Thursday? _____________
4. Use addition properties or strategies to find the sum.

\[13 + 28 + 37 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{5cm}}\]

5. Sam collected 451 cans for recycling. Payton collected 229 fewer cans than Sam. How many cans did Payton collect? Show your thinking!

6. Eva kept track of the number of books she read each month for nearly a year. Use the line plot below to determine the most common number of books Eva read per month.

\[\underline{\hspace{1cm}} \text{ books per month}\]

7. The chart below shows the heights of students in Mrs. Kirby’s two classes. How many more boys than girls are in her classes?

<table>
<thead>
<tr>
<th>Student Heights</th>
<th>Tally</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Height in Inches</td>
<td>Boys</td>
<td>Girls</td>
</tr>
<tr>
<td>43</td>
<td></td>
<td></td>
</tr>
<tr>
<td>44</td>
<td></td>
<td></td>
</tr>
<tr>
<td>45</td>
<td></td>
<td></td>
</tr>
<tr>
<td>46</td>
<td></td>
<td></td>
</tr>
<tr>
<td>47</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

\[\underline{\hspace{1cm}} \text{ more boys}\]
8. Mr. Oak’s separated his class into 4 groups. There are 6 students in each group. How many students are in Mr. Oak’s class?

\[
\begin{array}{cccc}
\text{students} \\
\hline
\end{array}
\]

9. Molly had 20 pictures to display at an art show. She wants to arrange them into 4 groups of the same size. How many pictures should Molly put in each group? _______

10. A car dealer arranged 18 cars into equal rows. Show another way the dealer could arrange the cars in equal rows.
11. Solve for the missing number.

\[
\begin{align*}
7 \times \_ & = 49 & \_ \times 8 & = 56 & \_ \times 6 & = \\
81 \div \_ & = 9 & 72 \div 9 & = \_ & \_ \div 6 & = 6
\end{align*}
\]

12. What multiplication sentence is shown by this number line?

\[
\_ \times \_ = 
\]

13. A multiple of 10 is any product that has 10 as one of its factors. Tickets to the aquarium are $10 each. Using multiples of 10, what would 12 tickets to the aquarium cost?

\[
\$
\]

14. The Distributive Property states that multiplying a sum by a number is the same as multiplying each addend by the number then adding the products.

\[
\begin{align*}
6 \times 7 & = 6 \times (5 + 2) \\
6 \times 7 & = (6 \times 5) + (6 \times 2) \\
6 \times 7 & = \_ + \\
6 \times 7 & = 
\]

15. Compare with <, >, or =.

\[ 3 \times 9 \bigcirc 4 \times 6 \quad 5 \times 8 \bigcirc 7 \times 5 \]

16. Find the unknown factor.

\[ 3 \times 6 = k \times 9 \quad k = \underline{\hspace{2cm}} \]
\[ 9 \times d = 70 + 2 \quad d = \underline{\hspace{2cm}} \]
\[ 8 \times a = 60 - 4 \quad a = \underline{\hspace{2cm}} \]

17. Write a division equation for the picture.

\[ \underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}} \]

18. A concert auditorium seats 8 per row and 72 per section. How many rows are there in a section?

\[ \underline{\hspace{2cm}} \text{rows per section} \]
19. What fraction names the shaded portion of these shapes?

\[ \frac{1}{4} \quad \frac{1}{2} \quad \frac{3}{4} \]

20. Micah went grocery shopping. He had 12 fruits to choose from. One fourth of them were citrus fruits. How many of the 12 fruits were citrus?

\[ \frac{1}{4} \times 12 = 3 \text{ fruits} \]

21. How many sixths make a whole?

\[ \frac{1}{6} \quad \frac{1}{6} \quad \frac{1}{6} \quad \frac{1}{6} \quad \frac{1}{6} \quad \frac{1}{6} \]

22. Point A is what fraction on the number line?

\[ \frac{1}{6} \]
23. Shade the model to find the equivalent fraction.

\[
\begin{array}{c}
\frac{1}{2} = \quad \_\_\_ \\
\end{array}
\]

24. Mrs. Glass finished her one hour morning workout at the time shown on the clock. What time did Mrs. Glass begin her workout? Be sure to include A.M. or P.M.

\[_______\]

25. Music class starts at 1:20 P.M. It’s fifty-five minutes long. At what time does music class end? Show your thinking!

\[_______\]

26. Patty measured the length of six ribbons. The longest was 4 inches and the shortest was 1 inch. The others measured either 1 \(\frac{1}{2}\) or 2 \(\frac{1}{2}\) inches, with the same number of each of the two lengths. Show the six lengths on the line plot below.

<table>
<thead>
<tr>
<th>0</th>
<th>(\frac{1}{2})</th>
<th>1</th>
<th>(1\frac{1}{2})</th>
<th>2</th>
<th>(2\frac{1}{2})</th>
<th>3</th>
<th>(3\frac{1}{2})</th>
<th>4</th>
</tr>
</thead>
</table>

Length of Ribbons Measured to the Nearest Half Inch
27. Jozi fills her bathtub with water. Is the amount of water a bathtub holds less than 1 liter, more than one liter, or about one liter?

28. What is the perimeter of this rectangle? ________________

29. Below is the floor plan of a park shelter house. What is the area of the shelter house in square units?

29. _________ square units

30. How are triangles A, B, and C alike and how are they different?

__________________ ________________________________________

__________________ ________________________________________
Electronic Resources for Parents and Students:
http://www-k6.thinkcentral.com
Go Math! Houghton Mifflin Harcourt Online Resource Link with access to animated models, math games, math textbook, e-Glossary, etc.
http://pta.org/parents/content.cfm?ItemNumber=2583&RDtoken=51120&userID
The PTA’s Parents’ Guide to Student Success (in English and Spanish) was developed in response to the Common Core State Standards. The Guide includes key items that children should be learning and activities that parents can do at home to support their child's learning.
http://www.sumdog.com
A variety of games focusing on Common Core math standards, progressing in level of difficulty as students show mastery, is a sure hit! Your student may already have a login!
http://kids.search.aol.com/search?q=kindergarten+math
AOL Math support with a variety of games to assist with computation skills.
https://www.xtramath.org
Free web based math fluency program with regular progress reports sent to parents/teachers.
http://www.amathsdictionaryforkids.com/dictionary.html
Fun on-line math dictionary for students and also has over 250 printable materials for parents!
https://www.pbskidsplay.org/playnow/?CPLAYSM&btn=1
Hundreds of free interactive games based on national standards.

These resources and learning links will be available through a Symbaloo Parent Portal link on the WCS website soon! In the meantime, click these live links to explore the fun!

Number and Operations in Base Ten Learning Links

- Make Combinations of Ten
- Even or Odd
- Adding and Subtracting with Base Ten Blocks
- Equal or Not Equal
- Comparing fractions
- Sum Sense
Operations and Algebraic Thinking Learning Links

- Grouping in 5's and 10's
- Subtraction Machine
- Ten Frames
- Tom and Jerry Addition
- Ghost Blasters 2
- Math Magician
- Practice Division
- Missing Operations

Measurement and Geometry Learning Links

- Shape Sorter
- Quadrilateral Properties
- Perimeter and Area
- Perimeter and Area
- Multiple Measures
- Identify Time to the 1/2 Hour
- Solid Figures
- Elapsed Time
Enrichment Learning Links

Identify Fractions

Target Number

Making Numbers

Target Sum

Making Change

Algebra Puzzle

Balance Equations

Number Sequencing

Function Table
Math iPad Apps for Grades 3-4

My First Tangrams
http://ar-entertainment.net/learning

Animals Counting Writing Game Free Lite HD - for iPAD

Math Attack

Mia's Playground

ACE Multiply

Calculator

Calc Shoot Lite

SAS Flash Cards

Math Circus

Base Ten Number Blocks