WINTON WOODS ELEMENTARY SCHOOL
GRADE 3
MATH

BLIZZARD BAG

#1

All assignments in this packet must be completed for full credit. This assignment will be a part of your quarter grade.

Due: ______________________
Divide this circle into fourths. Label each fourth with the appropriate fraction. How many inches long is the pencil?

Label $\frac{1}{4}$ on the number line.

Label $\frac{3}{4}$ on the number line.

Show Your Work!

1. 

2. 

3. 

4.
Blizzard Bag #1

1. Sara is making stockings for some of her friends. She is making six stockings. Inside each stocking she is going to put 4 candy canes. How many candy canes will Sara need to fill all of the stockings?

   Use pictures, words, or numbers to show how you got your answer.

John started getting ready for bed at __________ which is shown on the clock below.

It took John 20 minutes to get ready. What time was he ready for bed?

   __________

3. Using the shape above, what fraction of the boxes are shaded? _______

4. Using the shape above, what fraction of the boxes are not shaded? _______
5. Jerry has collected 58 cans for recycling. If his goal is to collect 100, how many more cans does Jerry need to collect?

Use pictures, words, or numbers to show how you got your answer.

6. Rachel lines up her pencil erasers on the outside of the rectangle below. She finds she can fit 5 erasers along the top and bottom and 2 erasers along each side.

Using Rachel's erasers, what is the perimeter of the rectangle above?

7. John counted all of the students wearing a green shirt to school. There were 74 students in 3rd graders wearing a green shirt and there were 48 students in 4th graders wearing a green shirt. How many students wore green in all?

Use pictures, words, or numbers to show how you got your answer.
BASIC FACTS

Reviewing 1's - 5's and 0's

Multiply.

1. 0 × 4 = _____
2. 1 × 8 = _____
3. 6 × 0 = _____
4. 9 × 1 = _____
5. 0 × 3 = _____
6. 2 × 0 = _____
7. 1 × 5 = _____
8. 7 × 0 = _____
9. 0 × 9 = _____

10. 7 × 1
    11. 5 × 5
    12. 3 × 0
    13. 2 × 1
    14. 1 × 0

15. 8 × 0
    16. 1 × 4
    17. 1 × 3
    18. 6 × 2
    19. 2 × 7

20. 3 × 3
    21. 3 × 7
    22. 8 × 3
    23. 3 × 5
    24. 4 × 3

25. 2 × 5
    26. 5 × 4
    27. 2 × 4
    28. 4 × 4
    29. 5 × 0

Just the Facts
All assignments in this packet must be completed for full credit. This assignment will be a part of your quarter grade.
Write <, >, or = to make the statement true.

True or false? These fraction models are equivalent.

2 × 2 = 
6 × 4 = 
7 × 6 = 

Carrie's family leaves at 7:15. They drive for 30 minutes and then stop for dinner. What time is it when they stop for dinner?

Show Your Work!
Blizzard Bag # 2

Use the clock on the left to answer questions below.

1. What time is it now? ____________

2. What time will it be in 30 from now? ______

4. What fraction of the balls above does not have stars? ______

Pennies Collected

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Larry</td>
<td>![Image of pennies]</td>
</tr>
<tr>
<td>Andy</td>
<td>![Image of pennies]</td>
</tr>
<tr>
<td>Laura</td>
<td>![Image of pennies]</td>
</tr>
<tr>
<td>Jennifer</td>
<td>![Image of pennies]</td>
</tr>
</tbody>
</table>

Each ![Image of a group of pennies] = 4 pennies

5. How many more pennies did Jennifer collect than Larry?

  O A. 1½
  O B. 2
  O C. 6
6. What is the area? __________

7. What is the perimeter? __________

8. Jerry was putting together treat bags for his birthday. He was making 8 bags. In each bag he was going to put 4 pieces of candy. How many pieces of candy does Jerry need? _____

Use pictures, words, or numbers to show how you got your answer.

9. What number is shown by the blocks? ________

10. Write the following number in expanded form:
    624 ___________________________________

Round the numbers below to the nearest tens place.

11. 13 ________________ 12. 78 ________________
BASIC FACTS

Review 6, 7, 8, and 9

Multiply.

1. \[4 \times 8\]
2. \[9 \times 2\]
3. \[5 \times 8\]
4. \[9 \times 4\]
5. \[8 \times 8\]

6. \[9 \times 3\]
7. \[9 \times 7\]
8. \[1 \times 8\]
9. \[5 \times 9\]
10. \[7 \times 9\]

11. \[9 \times 9\]
12. \[8 \times 6\]
13. \[9 \times 8\]
14. \[3 \times 9\]
15. \[8 \times 7\]

16. \[6 \times 8\]
17. \[9 \times 5\]
18. \[2 \times 8\]
19. \[7 \times 7\]
20. \[8 \times 5\]

21. \[7 \times 8\]
22. \[3 \times 8\]
23. \[4 \times 9\]
24. \[7 \times 4\]
25. \[9 \times 6\]

26. \[6 \times 7\]
27. \[3 \times 9\]
28. \[4 \times 6\]
29. \[6 \times 6\]
30. \[2 \times 7\]
All assignments in this packet must be completed for full credit. This assignment will be a part of your quarter grade.

Due: ____________________________
**Day 3**

<table>
<thead>
<tr>
<th>Write the given problem as a fraction. 1 set of 3 pencils</th>
<th>Emma wants to grow 40 cabbage plants. If there are 8 cabbage seeds in each packet, how many packets of cabbage seeds does she need to buy?</th>
</tr>
</thead>
<tbody>
<tr>
<td>21 ÷ 3 = _______</td>
<td>Complete the related multiplication fact. 42 ÷ 7 = 7 × _______</td>
</tr>
<tr>
<td>35 ÷ 7 = _______</td>
<td></td>
</tr>
<tr>
<td>27 ÷ 9 = _______</td>
<td></td>
</tr>
</tbody>
</table>

**Show Your Work!**
Blizzard Bag #3

1. Jill had 35 heart candies. She wanted to give the candy to her 5 best friends. If she gives each of the 5 friends the same number of candy hearts, how many will each friend receive?

Use pictures, words, or numbers to show how you got your answer.

2. What time is it now? ________

3. What time will it be 45 minutes from now? ______

4. Emily has been selling Girl Scout cookies and so far she has sold 153 boxes of cookies. Her goal is to sell 200 boxes. How many more boxes of cookies does Emily need to sell to reach her goal?

Use pictures, words, or numbers to show how you got your answer.
5. What is the perimeter of the square? ______

6. Using the data table, how many girls are there at Wilson Elementary? ______

<table>
<thead>
<tr>
<th>Students</th>
<th>Boys</th>
<th>Girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd Grade</td>
<td>28</td>
<td>34</td>
</tr>
<tr>
<td>4th Grade</td>
<td>36</td>
<td>29</td>
</tr>
</tbody>
</table>

7. Joseph went to the zoo over the weekend. While he was there, he saw 9 penguins. Since we know that penguins have 2 legs, how many legs were there altogether?

Use pictures, words, or numbers to show how you got your answer.
### Multiplication - All the Facts

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$6 \times 2 = $</td>
<td>$3 \times 3 = $</td>
<td>$2 \times 2 = $</td>
<td>$4 \times 8 = $</td>
<td>$5 \times 5 = $</td>
</tr>
<tr>
<td>2</td>
<td>$6 \times 6 = $</td>
<td>$7 \times 3 = $</td>
<td>$8 \times 8 = $</td>
<td>$4 \times 5 = $</td>
<td>$0 \times 5 = $</td>
</tr>
<tr>
<td>3</td>
<td>$5 \times 9 = $</td>
<td>$7 \times 9 = $</td>
<td>$9 \times 4 = $</td>
<td>$2 \times 5 = $</td>
<td>$4 \times 3 = $</td>
</tr>
<tr>
<td>4</td>
<td>$8 \times 7 = $</td>
<td>$10 \times 10 = $</td>
<td>$5 \times 3 = $</td>
<td>$7 \times 6 = $</td>
<td>$9 \times 8 = $</td>
</tr>
<tr>
<td>5</td>
<td>$9 \times 9 = $</td>
<td>$4 \times 6 = $</td>
<td>$2 \times 4 = $</td>
<td>$8 \times 5 = $</td>
<td>$3 \times 9 = $</td>
</tr>
<tr>
<td>6</td>
<td>$8 \times 2 = $</td>
<td>$7 \times 1 = $</td>
<td>$3 \times 6 = $</td>
<td>$6 \times 5 = $</td>
<td>$4 \times 10 = $</td>
</tr>
<tr>
<td>7</td>
<td>$7 \times 7 = $</td>
<td>$7 \times 2 = $</td>
<td>$4 \times 4 = $</td>
<td>$3 \times 2 = $</td>
<td>$9 \times 6 = $</td>
</tr>
<tr>
<td>8</td>
<td>$7 \times 4 = $</td>
<td>$6 \times 8 = $</td>
<td>$2 \times 9 = $</td>
<td>$7 \times 5 = $</td>
<td>$3 \times 7 = $</td>
</tr>
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