Problem of the Day November

Day 1

What is 6 divided by 3? How do you know? _____

_____

Day 2

Explain how to solve 5 x 3 two different ways. _____

_____

Day 3

What is the difference between a triangle and a rectangle?

_____

_____

Day 4

You bought a pumpkin pie with 7 pieces. Your siblings ate 3 pieces. What fraction of the pie was leftover? What fraction of the pie did your siblings eat? (Hint: Drawing a picture may help.) _____

Day 5

You bought 4 boxes of pencils. Each box had 7 pencils. How many pencils are there altogether? List two ways to solve this problem, then solve.

_____

_____

Problem of the Day November

Day 1

What is the opposite operation of division? Can you write a division problem and the opposite to that problem?

_____

_____

Day 2

How many groups of 5 do you need to make 25? _____

Day 3

On Friday, Lisa and Margaret hiked for 13 miles. On Saturday, they hiked for 11 miles. On Sunday, they hiked for 7 miles. How many miles did they hike altogether?

_____

_____

Day 4

Find and continue the pattern:

Cans of Gravy	0	1	2	3	4	5
Servings	7	14	21	_____	_____	_____

Day 5

Recess at Jackson's school begins at 9:45 a.m. and ends at 10:05 a.m.

How many minutes is recess? _____

Problem of the Day November

Day 1

When Tina looked at the clock at dinner time, the hour hand was on the 5, and the minute hand on the 12. What time is Tina's dinner time? _____

Day 2

The local pet shelter has 218 cats and 189 dogs.
How many less dogs are in the shelter? _____

Day 3

Fill in the missing number: $6\frac{1}{2}$ + _____ = 11

Day 4

Compare using <, >, or =. $3\frac{1}{2}$ _____ 3.5

Day 5

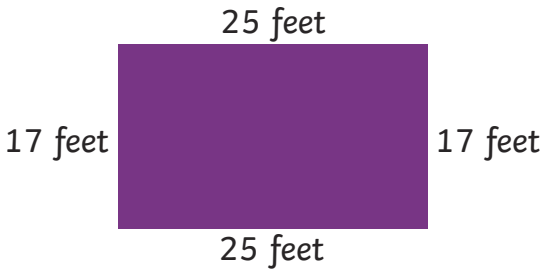
Continue this counting by 7s pattern: 7, 14, 21, _____, _____,

_____, _____, _____.

Problem of the Day November

Day 1

What is the distance around this field (also known as perimeter)? _____



Day 2

Circle the number divisible by 3: 12, 26, 37, 44, 103.

Day 3

A boot shop has 84 boots. How many people can buy boots?

_____

Day 4

Leo can fit 6 math problems per page in his notebook. He has 18 math problems for homework. How many pages will he need to finish his homework? _____

Day 5

Paul has finished 38 problems on his test. The test has 64 problems. How many more problems does he need to finish? _____

Problem of the Day November **Answer Key**

Week 1

Day 1: **If I circle three groups in the six, there are two in each.**

Day 2: **I can draw five groups of three, or I can use my multiplication fact, 5 x 3 = 15.**

Day 3: **A triangle has three sides, and a rectangle has four sides.**

Day 4: $\frac{4}{7}$; $\frac{3}{7}$

Day 5: **I can draw 4 boxes with 7 pencils in each and count them, or I can multiply 4 x 7 = 28.**

Week 2

Day 1: **10 ÷ 2 = 5; 5 x 2 = 10**

Day 2: **5**

Day 3: **31 miles**

Day 4: **28, 35, 42**

Day 5: **20 minutes**

Week 3

Day 1: **5:00 p.m.**

Day 2: **29 less dogs**

Day 3: $4\frac{1}{2}$

Day 4: **=**

Day 5: **28, 35, 42, 49, 56**

Week 4

Day 1: **84 feet**

Day 2: **12**

Day 3: **42 people**

Day 4: **3 pages**

Day 5: **26 more problems**