

## Problem of the Day December

Day 1

Kate had 3 markers. Jacob had 11. How many markers did they have altogether? \_\_\_\_\_

Day 2

Ricardo had 10 water bottles. He shared 8. How many did he have left? \_\_\_\_\_

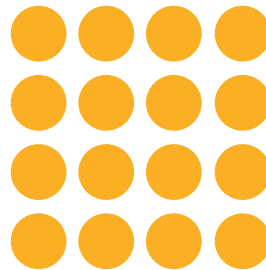
Day 3

Is 5 even or odd? Why? \_\_\_\_\_

Day 4

How many objects are in this array?

\_\_\_\_\_



Day 5

How many ones, tens, and hundreds are in 458?

\_\_\_\_\_

## Problem of the Day December

Day 1

Continue the pattern. 10, 20, 30, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Day 2

What is the sum of 42 and 10? \_\_\_\_\_

Day 3

What is 10 more and 10 less than 39?

More = \_\_\_\_\_

Less = \_\_\_\_\_

Day 4

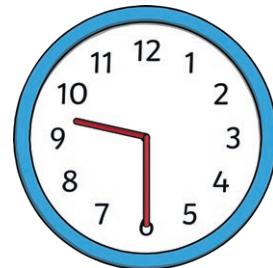
What tool would you use to measure your height: a ruler, a yardstick, or a measuring tape?

\_\_\_\_\_

Day 5

What time does this clock show?

\_\_\_\_\_



## Problem of the Day December

Day 1

Monica has 4 dimes, 3 nickels, and 2 pennies. How much money does she have altogether?

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Day 2

What is 100 more and 100 less than 176?

More = \_\_\_\_\_

Less = \_\_\_\_\_

Day 3

What is the sum of 15, 86, and 110?

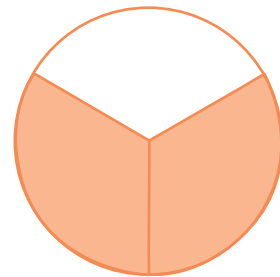
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Day 4

Draw a pentagon.

Day 5

What fraction does this picture represent?



## Problem of the Day December

Day 1

What is the expanded form of 973? \_\_\_\_\_

Day 2

Compare using  $<$ ,  $>$ , or  $=$ .  $467$  \_\_\_\_\_  $501$

Day 3

Solve  $447 - 206$ . \_\_\_\_\_

Day 4

Solve  $59 + 68$ . \_\_\_\_\_

Day 5

What number is in the hundreds place of 953?

\_\_\_\_\_

# Problem of the Day December Answer Key

## Week 1

Day 1: 14 markers

Day 2: 2 water bottles

Day 3: Five is odd because when you divide it into groups of two there is one left.

Day 4: 16

Day 5: 8 ones, 5 tens, 4 hundreds

## Week 3

Day 1: 57 cents

Day 2: more: 276; less: 76

Day 3: 211

Day 4: The drawing should represent a pentagon

Day 5:  $\frac{2}{3}$

## Week 2

Day 1: 10, 20, 30, 40, 50, 60

Day 2: 52

Day 3: more: 49; less: 29

Day 4: a measuring tape

Day 5: 9:30

## Week 4

Day 1:  $900 + 70 + 3$

Day 2: 467 < 501

Day 3: 241

Day 4: 127

Day 5: 9