

(3.MD.3)

Mr. Smith's class collected soda cans for a recycling project in their classroom. The class displayed the number of cans collected each day on the pictograph below.

**Mr. Smith's Class Collection**

<b>Day</b>	<b>Number of cans</b>
Monday	☺ ☺ ☺
Tuesday	☺ ☺ ☺ ☺
Wednesday	☺ ☺ ☺ ☺ ☺
Thursday	
Friday	☺ ☺ ☺ ☺ ☺ ☺ ☺
Each ☺ = 4 cans	

**Part A**

According to the pattern, how many cans did Mr. Smith's class collect on Thursday?

**Answer** \_\_\_\_\_ cans

**Part B**

What pattern did you notice about the number of cans collected in the pictograph above?

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(3.0A.3)

There are 32 desks in Mrs. Jones classroom. If Mrs. Jones puts 8 desks in each row, how many rows are there?

***Show your work.***

***Answer*** \_\_\_\_\_ rows

(3.0A.4)

Joey and his 5 friends were looking at their baseball cards. The children had 42 cards in all. If each child had the same number of cards, how many baseball cards does each child have?

***Show your work.***

***Answer*** \_\_\_\_\_ cards

(3.OA.8)

Tracy paints 3 painting per day on Monday, Tuesday, and Wednesday. She paints 5 paintings per day on Thursday, Friday, and Saturday. Tracy wants to have a total of 30 paintings done in a week. How many paintings must Tracy paint on Sunday to have 30 total paintings?

***Show your work.***

***Answer*** \_\_\_\_\_ paintings

(3.NBT.2)

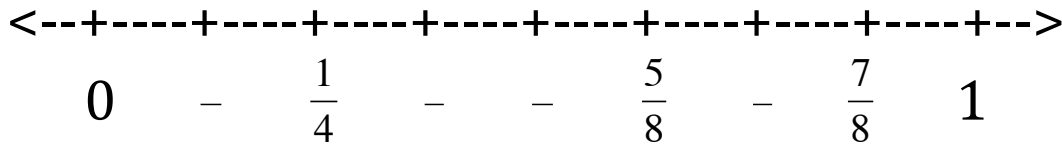
There are 286 third graders, 327 fourth graders, and 419 fifth graders at the Pine Ridge Elementary School. The third and fourth graders are performing in the Christmas musical. How many total students will be performing in the Christmas musical?

***Show your work.***

***Answer*** \_\_\_\_\_ students

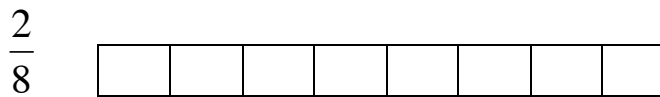
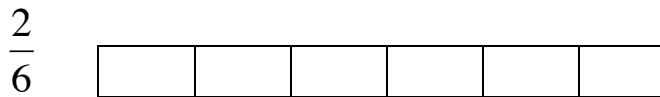
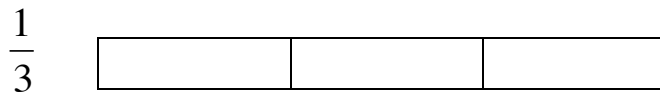
(3.NF.2)

Write the following fractions on the number line below in the correct location. Label  $\frac{1}{2}$ ,  $\frac{1}{8}$ ,  $\frac{3}{4}$ , and  $\frac{3}{8}$ .



(3.NF.3)

Shade in each box below to represent the fraction next to it.



Which fractions are equivalent?

$\frac{1}{4} = -$

$\frac{2}{6} = -$

(3.NF.3d)

Compare the fractions below. Use  $<$ ,  $>$ , or  $=$ .

$$\frac{3}{6} \quad \bigcirc \quad \frac{5}{6}$$

$$\frac{2}{3} \quad \bigcirc \quad \frac{2}{8}$$

(3.MD.1)

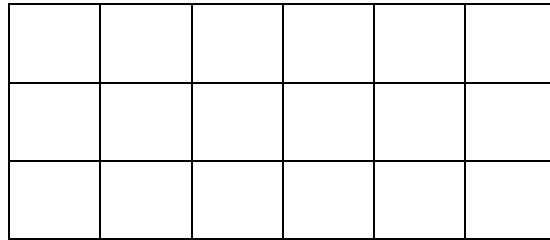
Tom woke up at 7:15am. He ate breakfast for 10 minutes. He took 25 minutes to get ready for school. It took Tom 15 minutes to walk to school. What time did Tom get to school?

***Show your work.***

***Answer*** \_\_\_\_\_

(3.MD.5)

What is the area of the shape below?

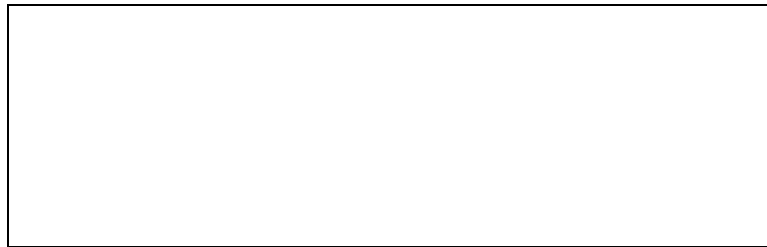


**Answer** \_\_\_\_\_ square units

(3.MD.7)

What is the area of the shape below?

4 meters



9 meters

**Show your work.**

**Answer** \_\_\_\_\_ square units

(3.MD.8)

The top and bottom of the rectangle are 18 ft, the left and right sides of the rectangle are 3 feet.

18 feet

3 feet



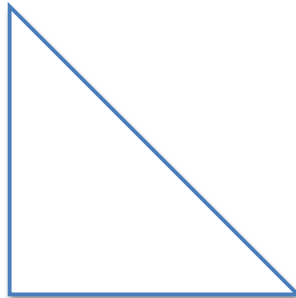
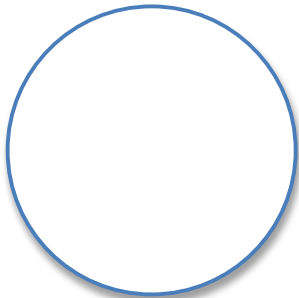
Find the perimeter of the shape above.

***Show your work.***

***Answer*** \_\_\_\_\_ feet

(3.G.1)

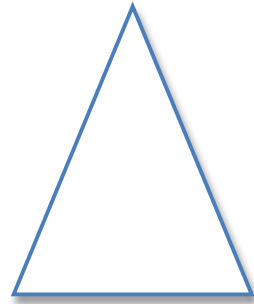
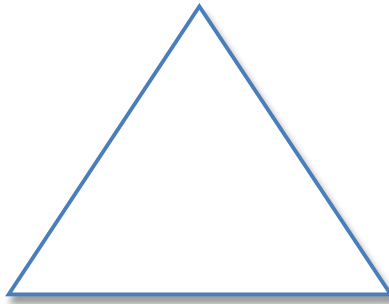
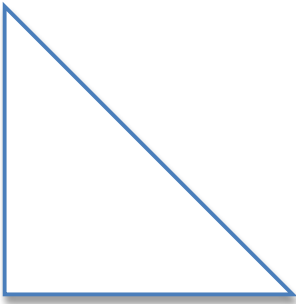
Circle the shape below that is a quadrilateral.





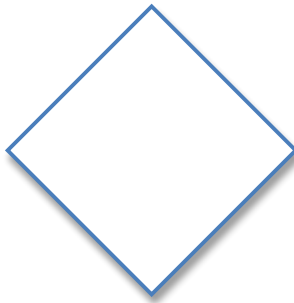
(3.G.1)

Circle the isosceles triangle below.



(3.G.1)

The shapes below are all quadrilaterals.



Tell at least one characteristic about these quadrilaterals that is true for all quadrilaterals.

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(3.G.1)



What is the name of the shape above?

**Answer** \_\_\_\_\_

(3.NBT.1)

Round 73 to the nearest ten.

73 → \_\_\_\_\_

(3.NBT.1)

Round 483 to the nearest hundred.

483 → \_\_\_\_\_