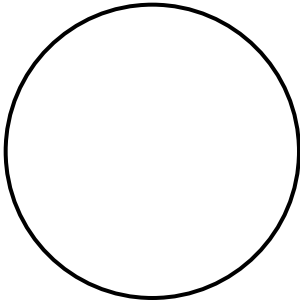


Part A: Partition These Shapes

Draw lines to divide each shape into the number of equal parts shown.

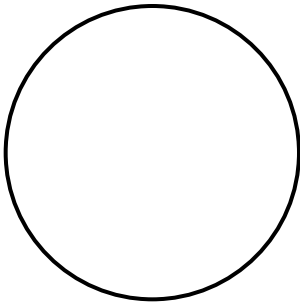
Circle — Halves (2 equal parts)



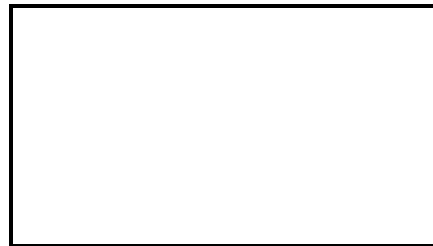
Rectangle — Thirds (3 equal parts)



Circle — Fourths (4 equal parts)



Rectangle — Halves (2 equal parts)



Part B: Name the Equal Shares

When a shape is divided into 2 equal parts, each part is called a _____.

When a shape is divided into 3 equal parts, each part is called a _____.

When a shape is divided into 4 equal parts, each part is called a _____.

Another word for fourths is _____.

A circle divided into 3 equal parts shows thirds.

True / False: _____

Halves means 4 equal parts.

True / False: _____

A quarter of a rectangle is the same as one-fourth.

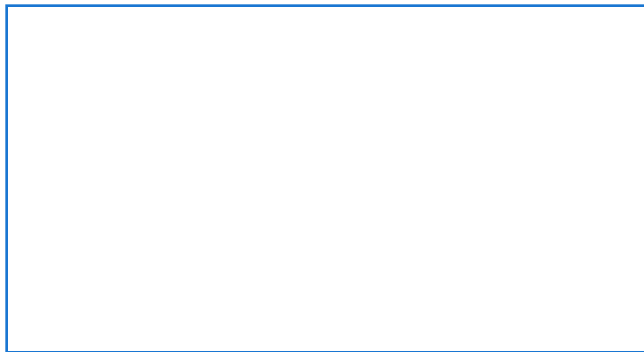
True / False: _____

If you cut a pizza into 2 unequal pieces, you have halves.

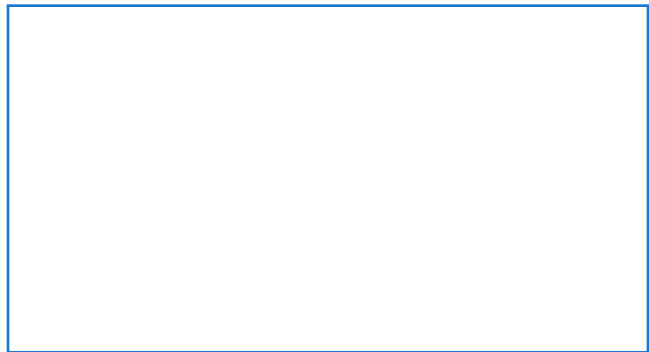
True / False: _____

Part D: Draw and Explain

Draw a rectangle. Partition it into fourths two different ways.

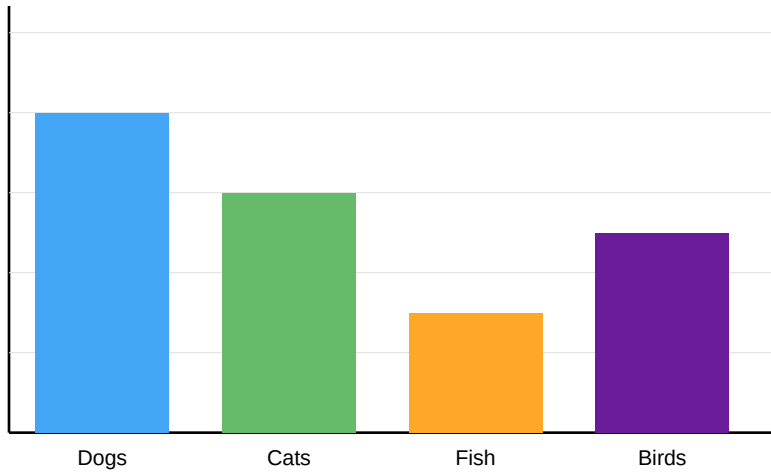


Way 1



Way 2

Explain how you know each part is one-fourth:



Favorite Pets in Our Class

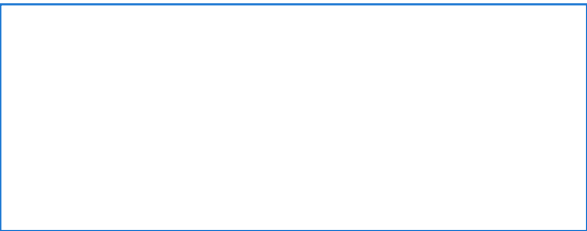
Answer these questions using the bar graph:

1. How many students chose dogs? _____
2. Which pet was chosen the least? _____
3. How many more students chose dogs than fish? _____
4. How many students voted in all? Show your work: _____

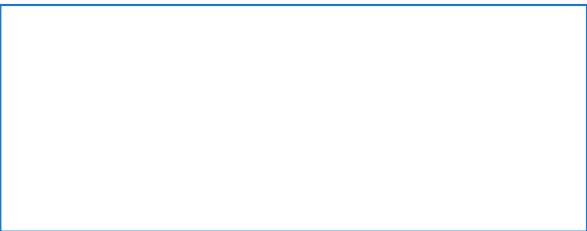
Shape	Name	Sides	Angles	Special Attributes
				
				
				
				

Part C: Partition and Shade

1. Draw a circle. Divide it into thirds. Shade one-third.



2. Draw a rectangle. Divide it into fourths. Shade three-fourths.



1. Maria had 47 stickers. She gave 19 to her friend and then got 25 more from her teacher. How many stickers does Maria have now?

Show your work here:

Equation: _____ **Answer:** _____ stickers

2. A store had 83 apples. They sold 36 in the morning and 28 in the afternoon. How many apples are left?

Show your work here:

Equation: _____ **Answer:** _____ apples

3. Jake read 24 pages on Monday and 38 pages on Tuesday. He wants to read 100 pages total. How many more pages does he need to read?

Show your work here:

Equation: _____ **Answer:** _____ pages

4. There are 156 crayons in a box. The class uses 48 crayons for art and then puts 23 broken ones in the trash. How many crayons are left?

Draw a model or number line:

Equation: _____ **Answer:** _____

5. Lily earned 35 points on Monday, 42 points on Tuesday, and 28 points on Wednesday. How many points did she earn in all three days?

Draw a model or number line:

Equation: _____ **Answer:** _____

6. A farmer had 264 eggs. He sold 127 eggs at the market. Then his hens laid 53 more. How many eggs does the farmer have now?

Draw a model or number line:

Equation: _____ **Answer:** _____

Count by 5s: 215, 220, ____, ____, ____, 240, ____

Count by 10s: 470, 480, ____, ____, ____, 520, ____

Count by 100s: 100, 200, ____, ____, ____, 600, ____

Part D: Add and Subtract Within 100

$56 + 37 = \underline{\quad}$

$84 - 29 = \underline{\quad}$

$45 + 48 = \underline{\quad}$

$91 - 56 = \underline{\quad}$

$67 + 25 = \underline{\quad}$

$73 - 38 = \underline{\quad}$

$347 + 285 =$

Work:

Answer: _____

$603 - 258 =$

Work:

Answer: _____

$524 + 397 =$

Work:

Answer: _____

$810 - 467 =$

Work:

Answer: _____

Part F: Explain Your Strategy

Choose one problem above. Explain why your strategy works.

Challenge Corner

A school has 478 students. 189 are in grades K-1. 156 are in grade 2. The rest are in grades 3-5.
How many students are in grades 3-5? Show all your steps.