

Name:

**Geometry
Test**

Geometry Test

3.G.1

List two attributes of this shape.



3.G.1

List two attributes of this shape.



3.G.1

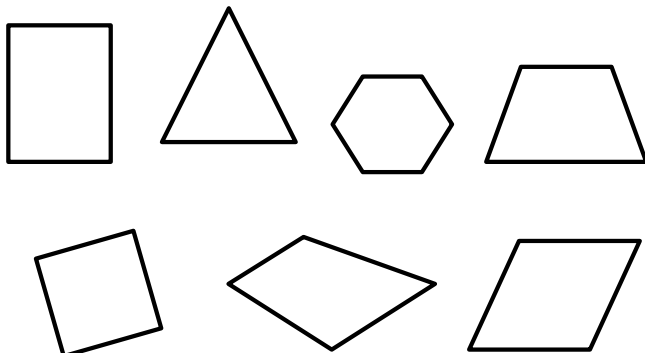
Draw 2 different quadrilaterals.

3.G.1

Draw two shapes that are not quadrilaterals.

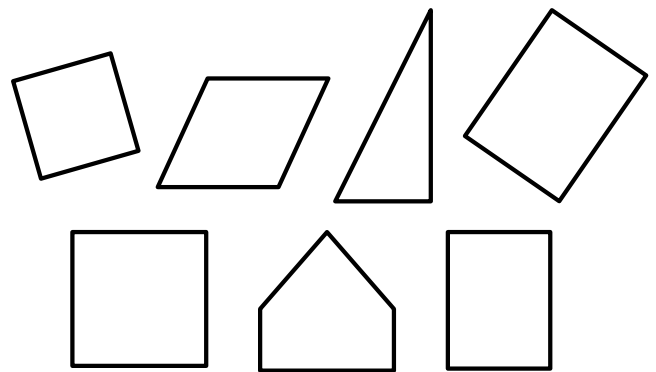
3.G.1

Circle all the quadrilaterals.



3.G.1

Circle all the rectangles, rhombuses, and squares.



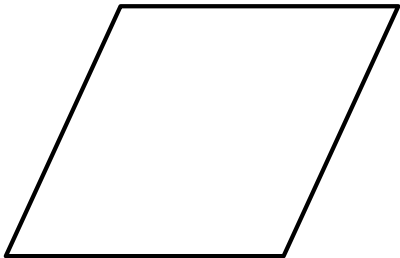
Name:

**Geometry
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Geometry Test

3.G.2

Partition the shape into 2 equal parts and label each part as a fraction of the whole.



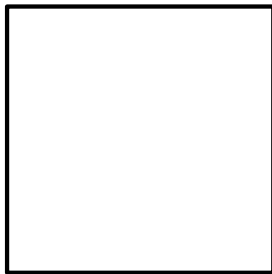
3.G.2

Partition the shape into 3 equal parts and label each part as a fraction of the whole.



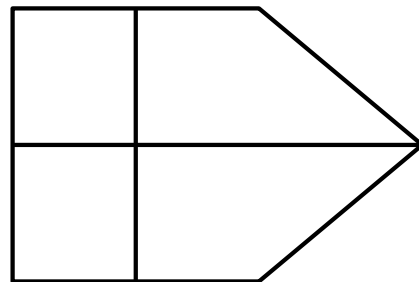
3.G.2

Partition the shape into 4 equal parts and label each part as a fraction of the whole.



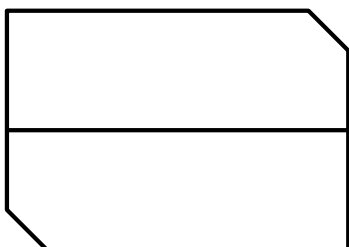
3.G.2

Is this shape partitioned into equal areas? _____



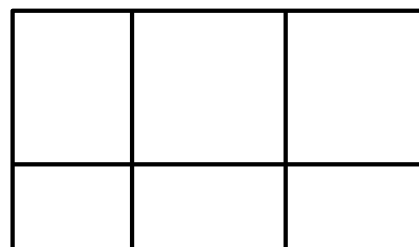
3.G.2

Is this shape partitioned into equal areas? _____



3.G.2

Is this shape partitioned into equal areas? _____



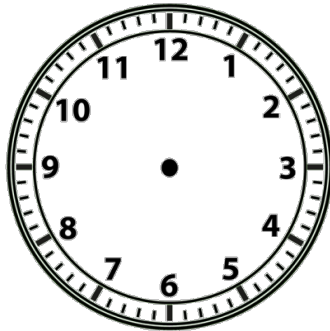
Name: _____

MD Test

Measurement & Data Test

3.MD.1

It is 11:49 a.m. Draw the hands on the clock to show what time it will be in 52 minutes.



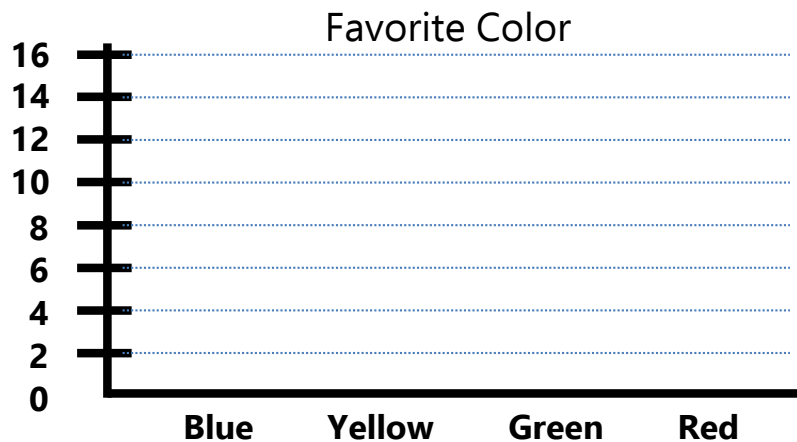
3.MD.2

Roger had 164 grams of chocolate chips. He ate 96 grams of chocolate chips. How many grams of chocolate chips does he have left?

3.MD.3

Draw a bar graph using the following data.

Favorite Color	Votes
Blue	8
Yellow	5
Green	13
Red	12

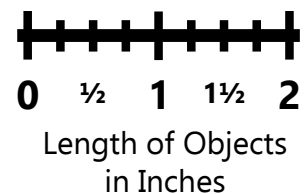
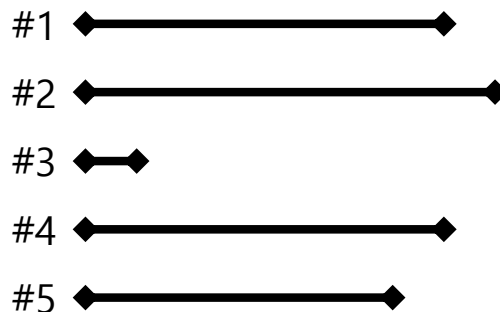


- How many students took the survey? _____
- How many more people voted for green than for blue? _____

3.MD.4

Measure each line, record each measurement, and plot each measurement on the line plot.

Name of Item Measured	Length in Inches
Line #1	
Line #2	
Line #3	
Line #4	
Line #5	



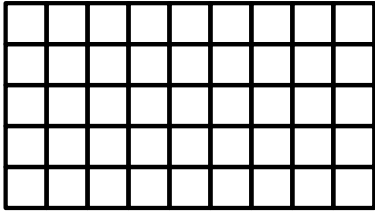
Name: _____

MD Test

Measurement & Data Test

3.MD.5

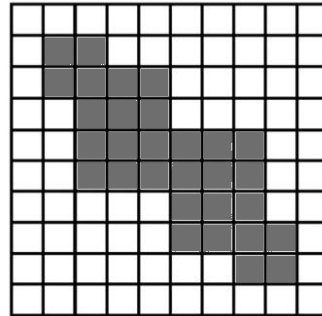
This is 1 square unit . Find the area of the figure.



Area: _____

3.MD.6

This is 1 square unit . Find the area of the figure.



Area: _____

3.MD.7

Find the area.

7 meters



5 meters

3.MD.7

Troy's living room is 9 feet wide and 8 feet long. What is the area of Troy's living room?

3.MD.7

Find the area.

6 ft



3 ft

2 ft

3 ft

3.MD.8

An octagon has 8 equal sides. Each side is 4 inches long. What is the perimeter?

Name:

NBT Test

Number & Operations in Base Ten Test

3.NBT.1

Round each number to the nearest ten.

378 _____

505 _____

282 _____

3.NBT.1

Round each number to the nearest hundred.

756 _____

931 _____

244 _____

3.NBT.1

Round each number to the nearest ten.

3,073 _____

2,865 _____

8,896 _____

3.NBT.1

Round each number to the nearest hundred.

1,637 _____

5,459 _____

2,061 _____

3.NBT.2

Solve each problem.

$$\begin{array}{r} 486 \\ + 163 \\ \hline \end{array} \qquad \begin{array}{r} 837 \\ - 659 \\ \hline \end{array}$$

3.NBT.2

Solve each problem.

$$216 + 458 = \underline{\hspace{2cm}}$$

$$504 - 397 = \underline{\hspace{2cm}}$$

Name:

NBT Test

Number & Operations in Base Ten Test

3.NBT.2

At Truman Elementary there are 274 students in 1st grade and 359 students in 2nd grade. How many students are in both grades?

3.NBT.2

Farmer Bill planted 603 acres of wheat and 485 acres of corn. How many more acres of wheat did he plant than corn?

3.NBT.3

Multiply to solve each problem.

$$\begin{array}{r} 40 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ \times 6 \\ \hline \end{array}$$

3.NBT.3

Multiply to solve each problem.

$$80 \times 2 = \underline{\hspace{2cm}}$$

$$60 \times 5 = \underline{\hspace{2cm}}$$

$$30 \times 9 = \underline{\hspace{2cm}}$$

$$90 \times 4 = \underline{\hspace{2cm}}$$

3.NBT.3

Emily read 7 books during the summer. Each book contained 40 pages. How many pages did Emily read during the summer?

3.NBT.3

James caught the football 6 times during a football game. Each time he ran 30 yards. How many total yards did James run?

Name: _____

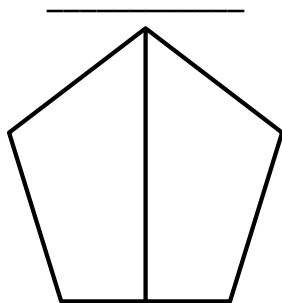
NF Test

Number & Operations - Fractions Test

3.NF.1

How many equal parts does this shape have? _____

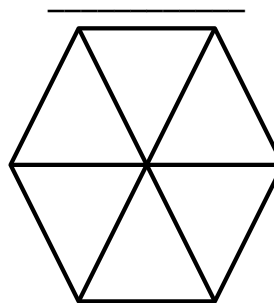
What could you name each part?



3.NF.1

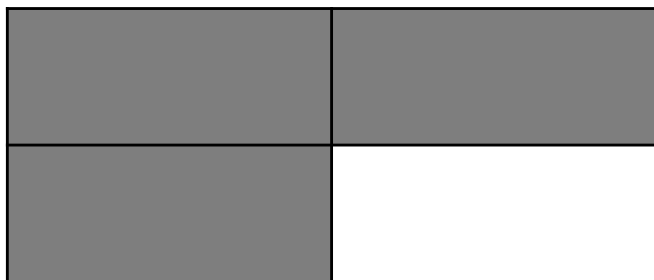
How many equal parts does this shape have? _____

What could you name each part?



3.NF.1

What fraction is shown?



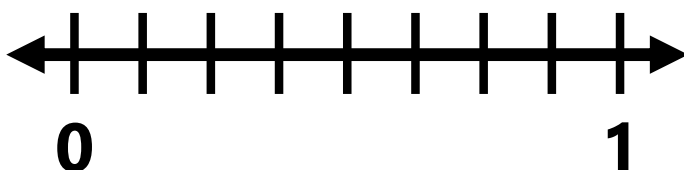
3.NF.1

Divide and shade the figure to show $\frac{2}{3}$.



3.NF.2

How many equal pieces are in the number line?



3.NF.2

Partition the number line into 6 equal pieces and label $\frac{5}{6}$ as point A.



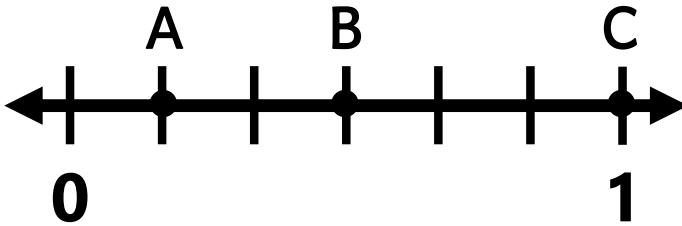
Name: _____

NF Test

Number & Operations - Fractions Test

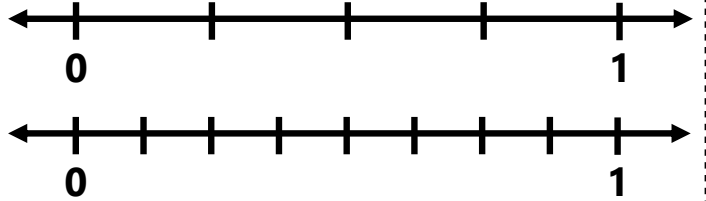
3.NF.2

Which letter shows $\frac{1}{6}$?



3.NF.3

Using the number lines, what fraction is equivalent to $\frac{1}{4}$?



3.NF.3

Shade figure B to make it equivalent with figure A.

Figure A



Figure B



3.NF.3

List one equivalent fraction for each.

$\frac{3}{6}$ _____

$\frac{2}{8}$ _____

$\frac{1}{3}$ _____

$\frac{4}{6}$ _____

3.NF.3

Solve each problem using $>$, $<$, or $=$.

$\frac{4}{6}$ ○ $\frac{3}{6}$

$\frac{5}{8}$ ○ $\frac{5}{6}$

3.NF.3

Write $\frac{8}{4}$ as a whole number. _____

Write $\frac{12}{3}$ as a whole number. _____

Write $\frac{18}{6}$ as a whole number. _____

Write $\frac{14}{2}$ as a whole number. _____

Name:

OA Test

Operations & Algebraic Thinking Test

3.0A.1

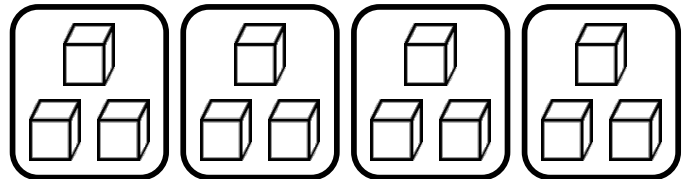
Write a multiplication equation for each addition expression.

$$4 + 4 + 4 + 4 + 4 =$$

$$7 + 7 + 7 + 7 + 7 + 7 + 7 + 7 =$$

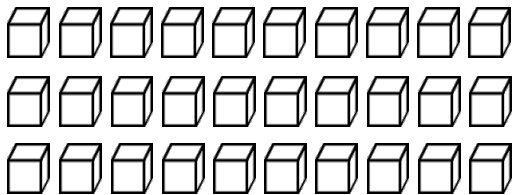
3.0A.1

Write a multiplication expression to represent the picture.



3.0A.2

How many groups of 6 can be made from the 30 items?



3.0A.2

How many groups of 4 can be made from 28? _____

How many groups of 9 can be made from 54? _____

How many groups of 7 can be made from 21? _____

3.0A.3

Ava planted 8 rows of pumpkin seeds. If each row contained 4 pumpkin seeds, how many total seeds did Ava plant?

3.0A.4

Fill in the blank to make each equation true.

$$3 \times \underline{\quad} = 18$$

$$\underline{\quad} \div 7 = 10$$

$$6 \times 2 = \underline{\quad}$$

$$\underline{\quad} \div 9 = 5$$

Name:

OA Test

Operations & Algebraic Thinking Test

3.0A.5

Solve without calculating.

If $8 \times 9 = 72$, what is 9×8 ?

What is 65×1 ? _____

If $4 \times (7 + 5) = 48$, what is
 $(4 \times 7) + (4 \times 5)$? _____

3.0A.5

Solve for 'b' without calculating.

$$(3 \times 6) \times 8 = b \times (6 \times 8)$$

$$b = \underline{\hspace{2cm}}$$

$$11 \times (2 \times 9) = (11 \times 2) \times b$$

$$b = \underline{\hspace{2cm}}$$

$$37 \times b = 0$$

$$b = \underline{\hspace{2cm}}$$

3.0A.6

Fill in each blank correctly.

$$5 \times \underline{\hspace{1cm}} = 25$$

$$64 \div \underline{\hspace{1cm}} = 8$$

$$11 \times \underline{\hspace{1cm}} = 33$$

$$18 \div \underline{\hspace{1cm}} = 9$$

3.0A.7

Solve each problem.

$$7 \times 2 = \underline{\hspace{2cm}}$$

$$24 \div 8 = \underline{\hspace{2cm}}$$

$$12 \times 3 = \underline{\hspace{2cm}}$$

$$90 \div 9 = \underline{\hspace{2cm}}$$

3.0A.8

Liam had 44 jellybeans. His friends ate 16 jellybeans, and he gave the rest of the jellybeans to his 4 brothers. If equally divided, how many jellybeans did each brother get?

3.0A.9

Identify the operation performed on X to get Y.

Rule: _____

X	5	7	9	11
Y	45	63	81	99