

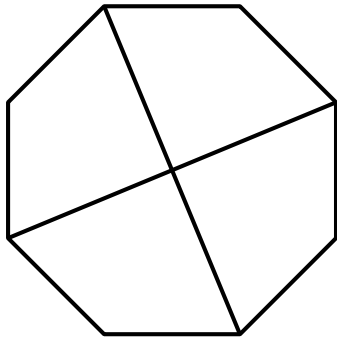
Name: _____

3.NF.1

Directions: Solve each problem.

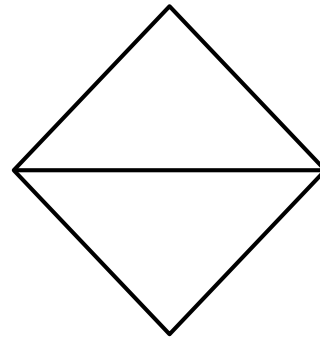
How many equal parts does this shape have? _____

What could you name each part? _____

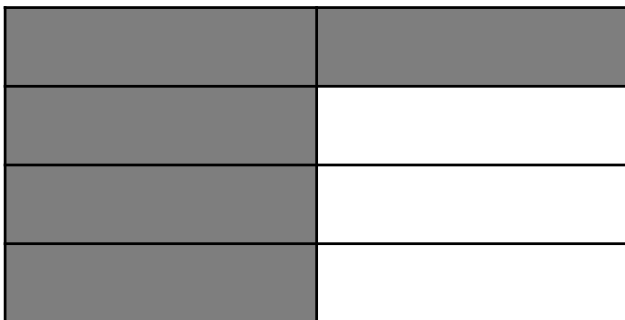


How many equal parts does this shape have? _____

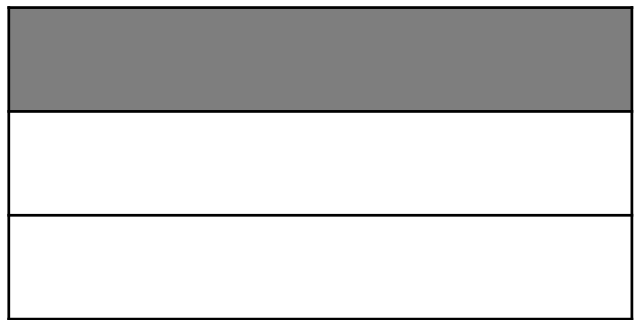
What could you name each part? _____



What fraction is shown?



What fraction is shown?



Divide and shade the figure to show $\frac{4}{6}$.



Name: _____

3.NF.1

Understanding Fractions

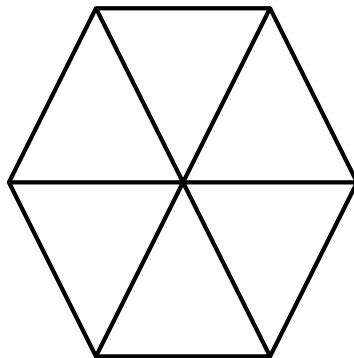
1. How many equal parts does this shape have? _____

What could you name each part? _____



2. How many equal parts does this shape have? _____

What could you name each part? _____



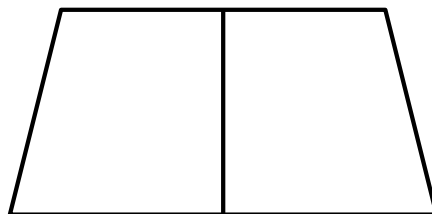
3. How many equal parts does this shape have? _____

What could you name each part? _____



4. How many equal parts does this shape have? _____

What could you name each part? _____

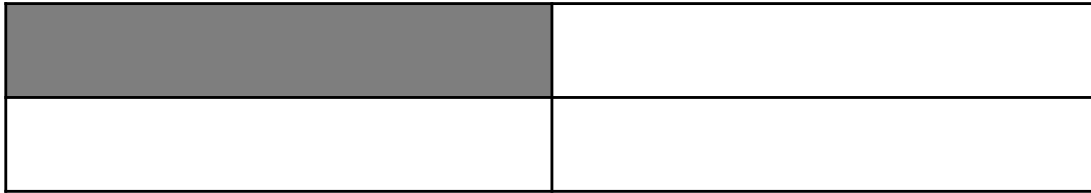


Name: _____

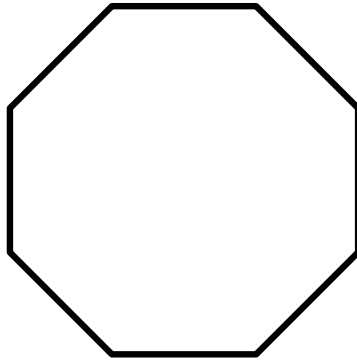
3.NF.1

Understanding Fractions

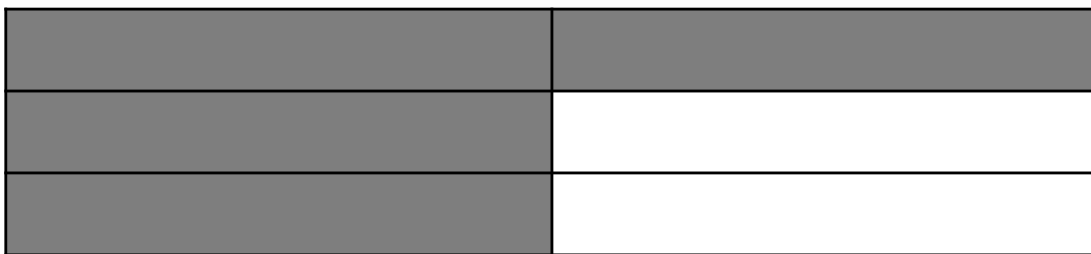
1. What fraction is shown? _____



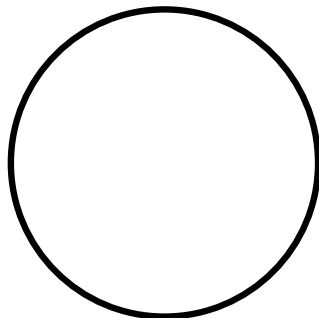
2. Divide and shade the figure to show $\frac{3}{8}$.



3. What fraction is shown? _____



4. Divide and shade the figure to show $\frac{3}{4}$.

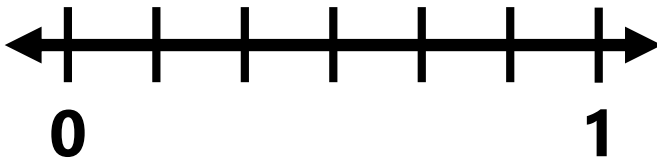


Name:

3.NF.2

Directions: Solve each problem.

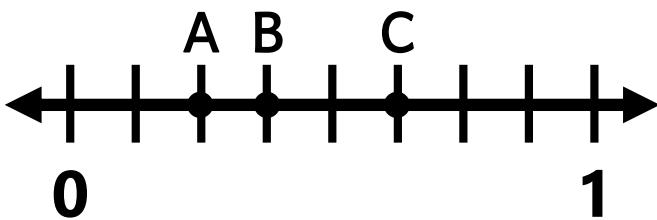
How many equal pieces are in the number line?



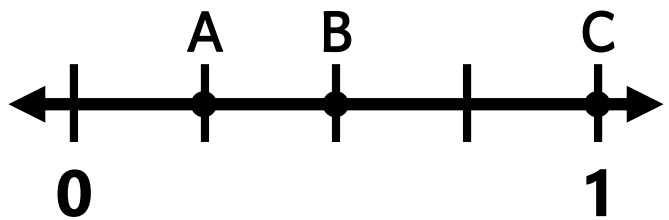
Partition the number line into 3 equal pieces and label each partition.



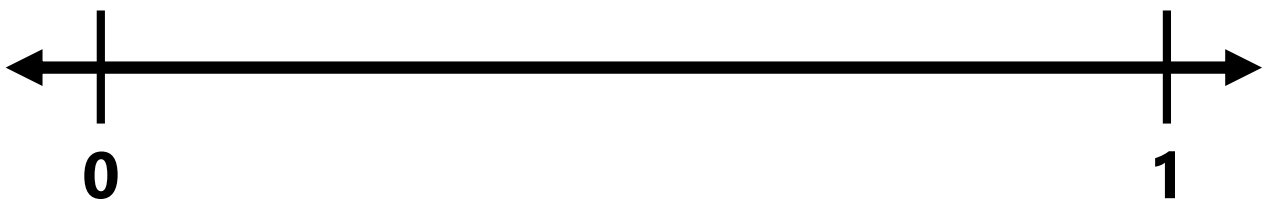
Which letter shows $\frac{3}{8}$?



Which letter shows $\frac{1}{4}$?



Partition the number line into 6 equal pieces and label $\frac{2}{6}$ as point A.

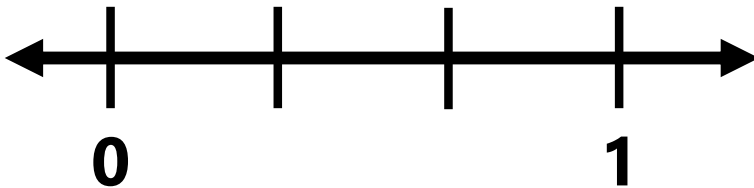


Name:

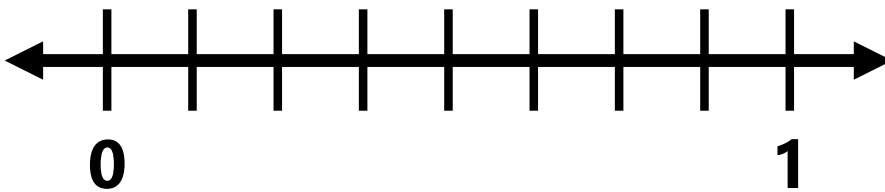
3.NF.2

Fractions on a Number Line

1. How many equal pieces are in the number line?



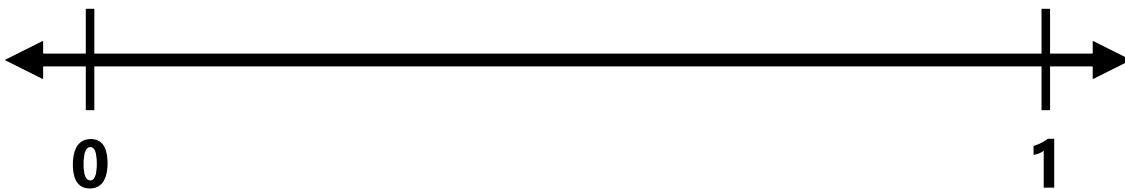
2. How many equal pieces are in the number line?



3. Partition the number line into 2 equal pieces and label each partition.



4. Partition the number line into 4 equal pieces and label each partition.

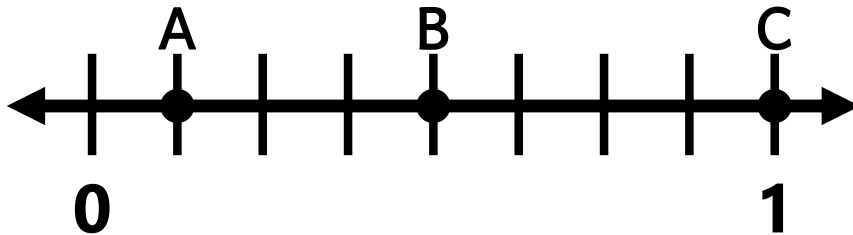


Name:

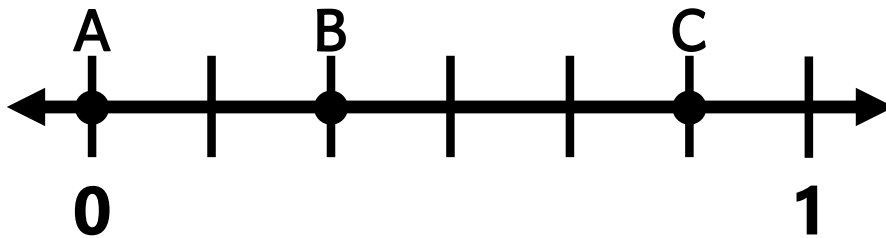
3.NF.2

Fractions on a Number Line

1. Which letter shows $\frac{1}{8}$?



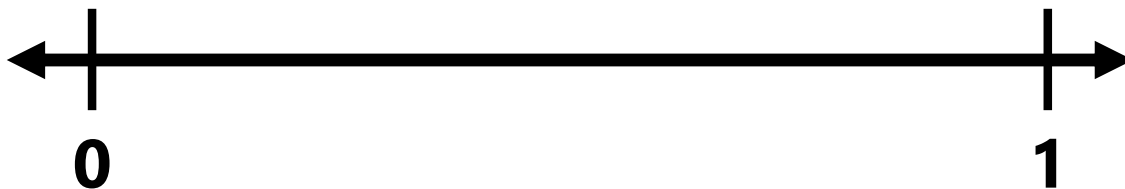
2. Which letter shows $\frac{2}{6}$?



3. Partition the number line into 3 equal pieces and label $\frac{2}{3}$ as point A.



4. Partition the number line into 8 equal pieces and label $\frac{6}{8}$ as point A.

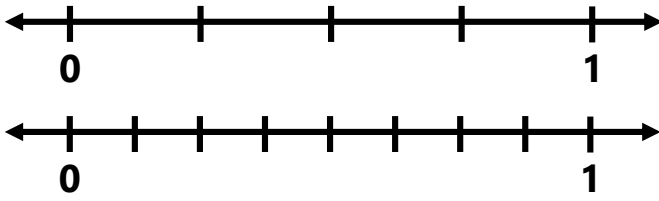


Name:

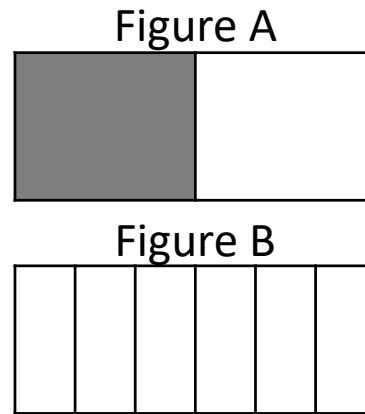
3.NF.3

Directions: Solve each problem.

Using the number lines, what fraction is equivalent to $\frac{3}{4}$?



Shade figure B to make it equivalent with figure A.



List one equivalent fraction for each.

$$\frac{4}{8} \text{ _____}$$

$$\frac{3}{4} \text{ _____}$$

$$\frac{2}{3} \text{ _____}$$

$$\frac{3}{6} \text{ _____}$$

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

$$\frac{6}{8} \bigcirc \frac{5}{8}$$

$$\frac{3}{6} \bigcirc \frac{3}{4}$$

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

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

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

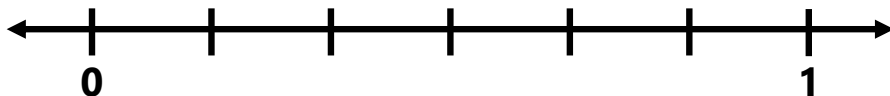
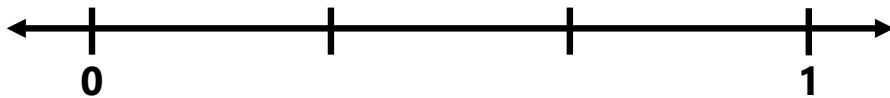
Write $\frac{14}{2}$ as a whole number. _____

Name: _____

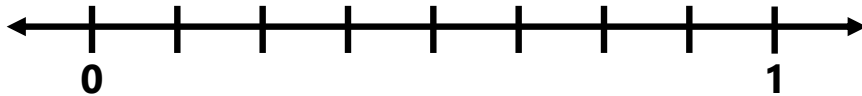
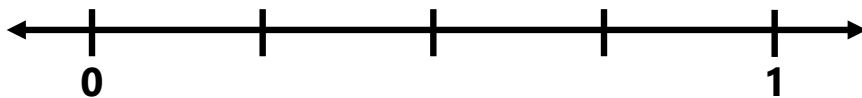
3.NF.3

Fractions on a Number Line

1. Using the number lines, what fraction is equivalent to $\frac{2}{3}$?



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



3. Shade figure B to make it equivalent with figure A.

Figure A

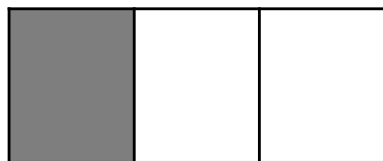
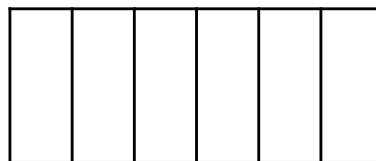


Figure B



4. List one equivalent fraction for each.

$$\frac{6}{8} \quad \underline{\hspace{2cm}}$$

$$\frac{1}{4} \quad \underline{\hspace{2cm}}$$

$$\frac{1}{3} \quad \underline{\hspace{2cm}}$$

$$\frac{4}{6} \quad \underline{\hspace{2cm}}$$

Name:

3.NF.3

Fractions on a Number Line

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

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

$$\frac{2}{8} \bigcirc \frac{2}{4}$$

$$\frac{2}{3} \bigcirc \frac{3}{4}$$

$$\frac{1}{3} \bigcirc \frac{1}{3}$$

2. Shade figure B to make it equivalent with figure A.

Figure A



Figure B



3. Write $9/3$ as a whole number. _____

Write $24/4$ as a whole number. _____

Write $10/2$ as a whole number. _____

4. List one equivalent fraction for each.

$$\frac{1}{2} \text{ _____}$$

$$\frac{2}{6} \text{ _____}$$

Name: _____

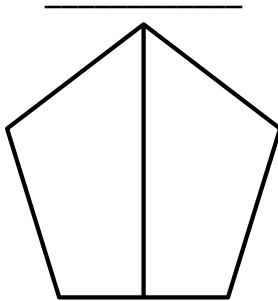
NF Test

Number & Operations - Fractions Test

3.NF.1

How many equal parts does this shape have? _____

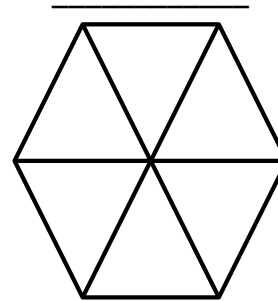
What could you name each part?



3.NF.1

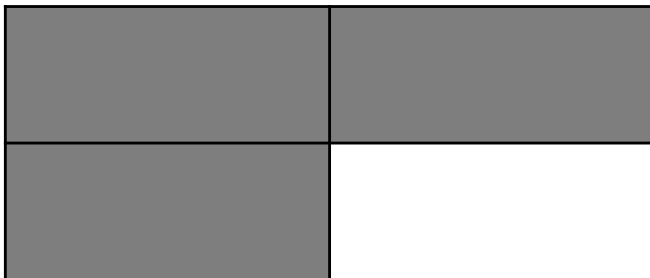
How many equal parts does this shape have? _____

What could you name each part?



3.NF.1

What fraction is shown?



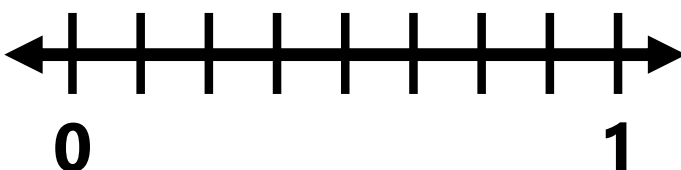
3.NF.1

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



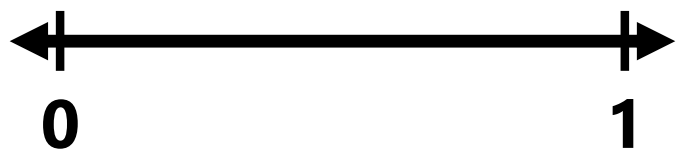
3.NF.2

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.



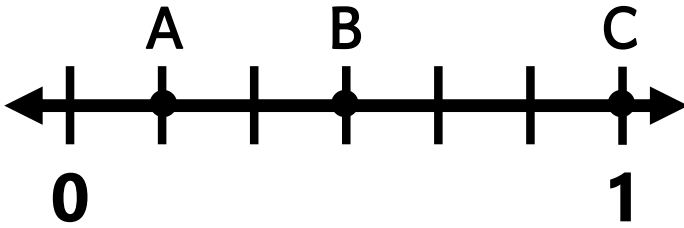
Name: _____

NF Test

Number & Operations - Fractions Test

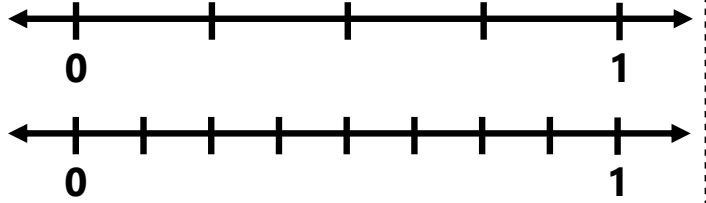
3.NF.2

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. _____