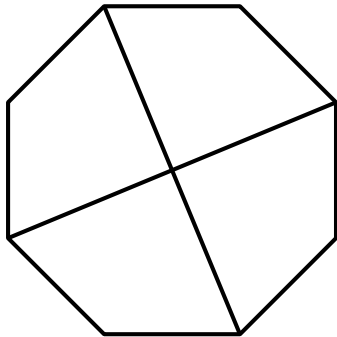


Directions: Solve each problem.

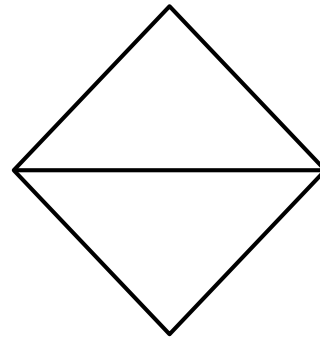
How many equal parts does this shape have? 4

What could you name each part? 1/4



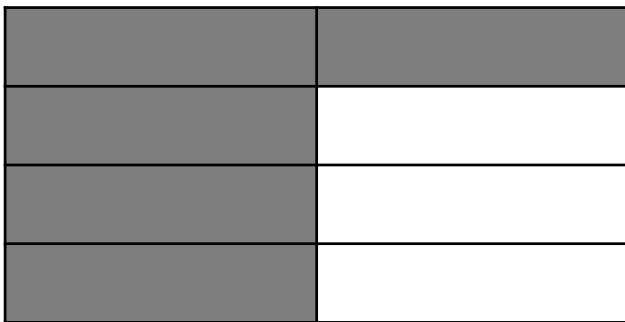
How many equal parts does this shape have? 2

What could you name each part? 1/2



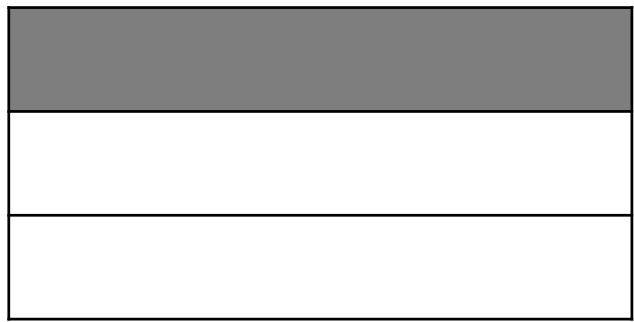
What fraction is shown?

5/8



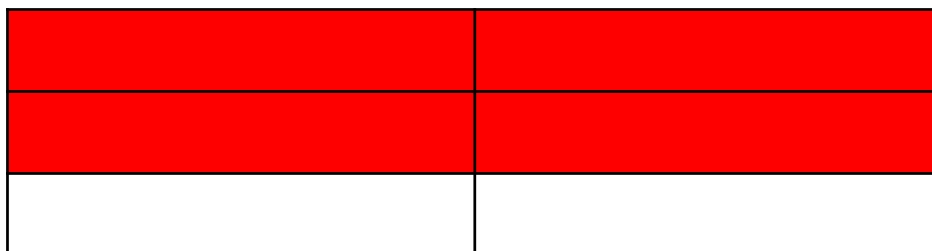
What fraction is shown?

1/3



Divide and shade the figure to show 4/6.

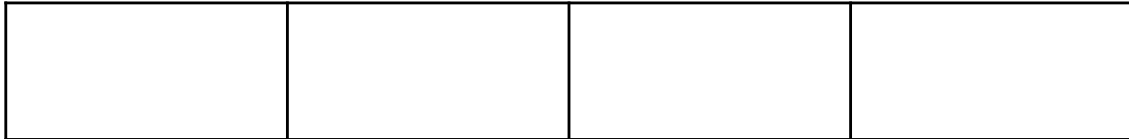
Answers may vary.



Understanding Fractions

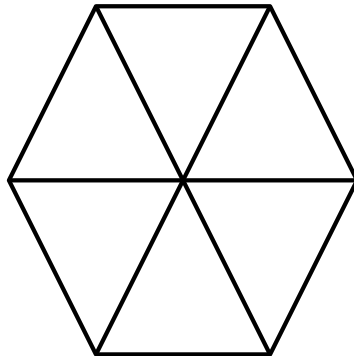
1. How many equal parts does this shape have? 4

What could you name each part? $1/4$



2. How many equal parts does this shape have? 6

What could you name each part? $1/6$



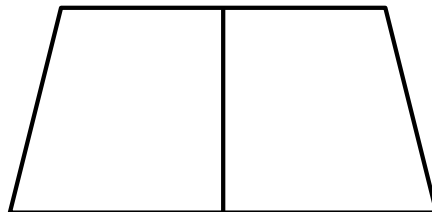
3. How many equal parts does this shape have? 3

What could you name each part? $1/3$



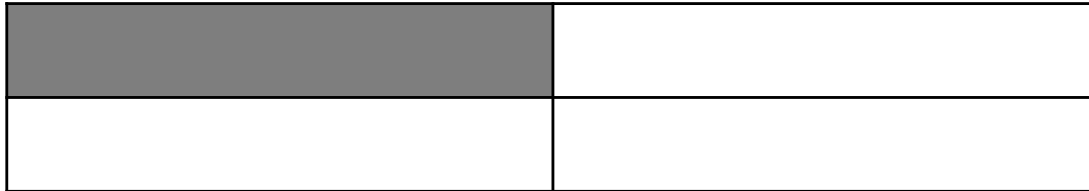
4. How many equal parts does this shape have? 2

What could you name each part? $1/2$

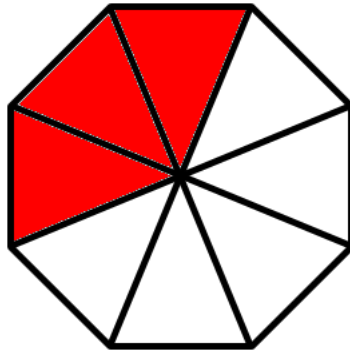


Understanding Fractions

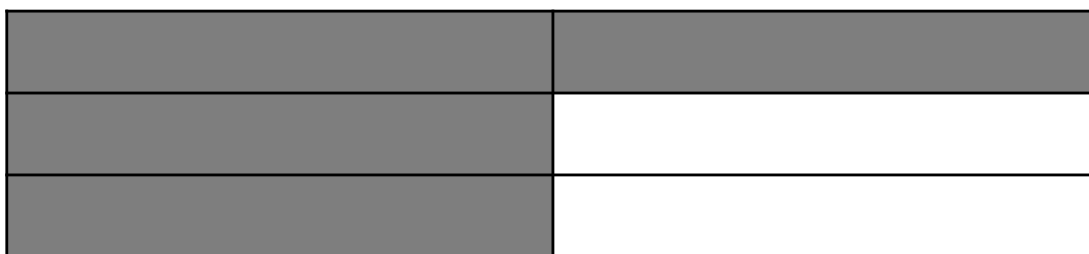
1. What fraction is shown? 1/4



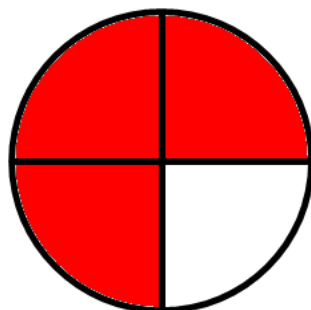
2. Divide and shade the figure to show 3/8.



3. What fraction is shown? 4/6

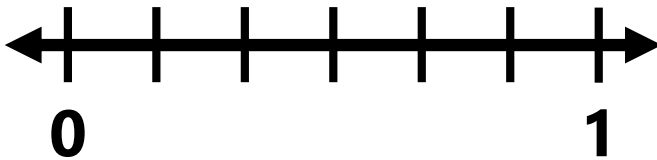


4. Divide and shade the figure to show 3/4.



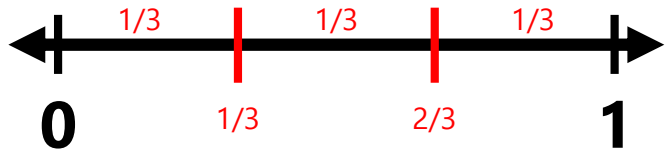
Directions: Solve each problem.

How many equal pieces are in the number line?

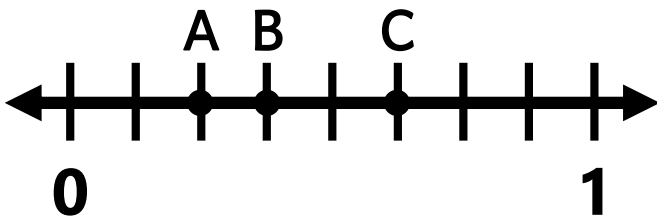


6

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

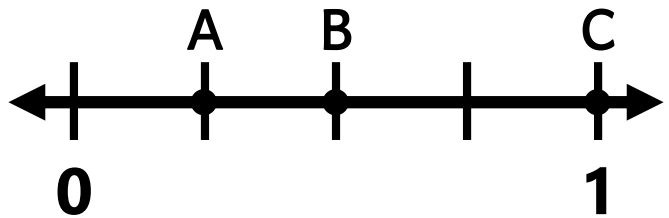


Which letter shows $3/8$?



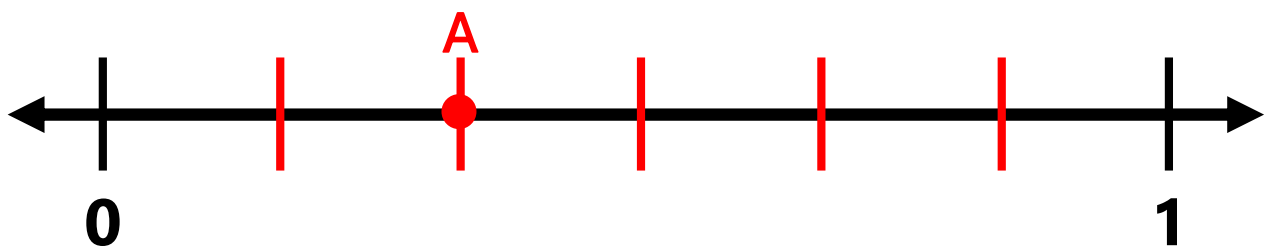
B

Which letter shows $1/4$?



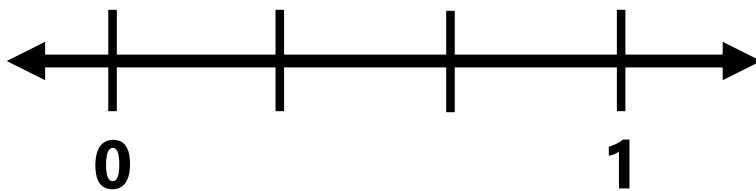
A

Partition the number line into 6 equal pieces and label $2/6$ as point A.



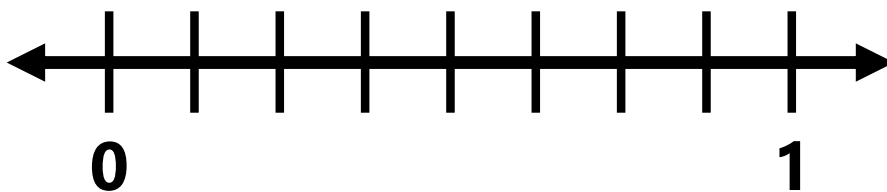
Fractions on a Number Line

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



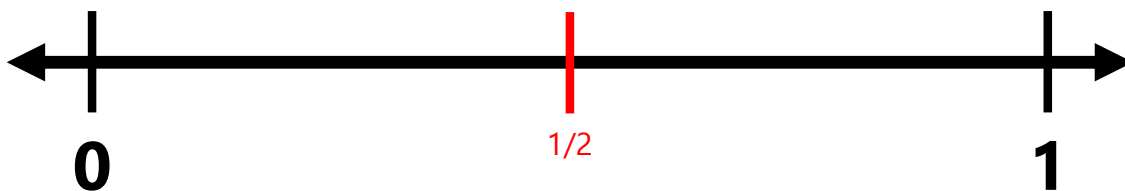
3

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

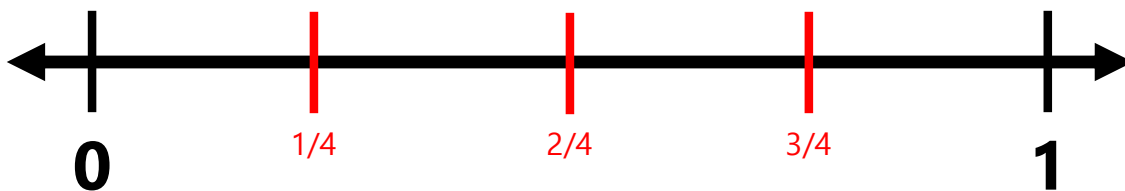


8

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

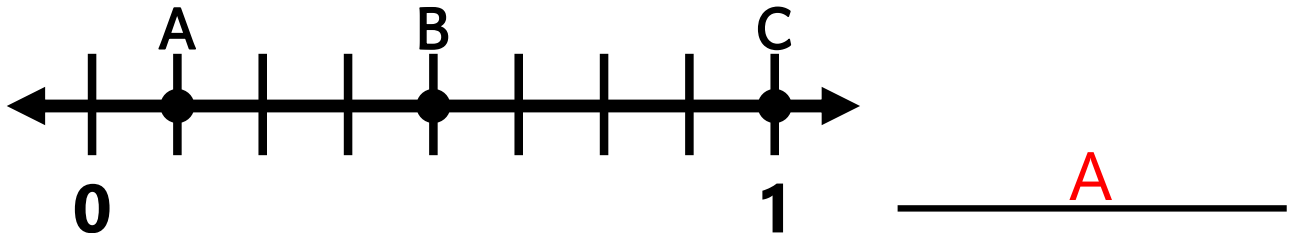


4. Partition the number line into 4 equal pieces and label each partition.

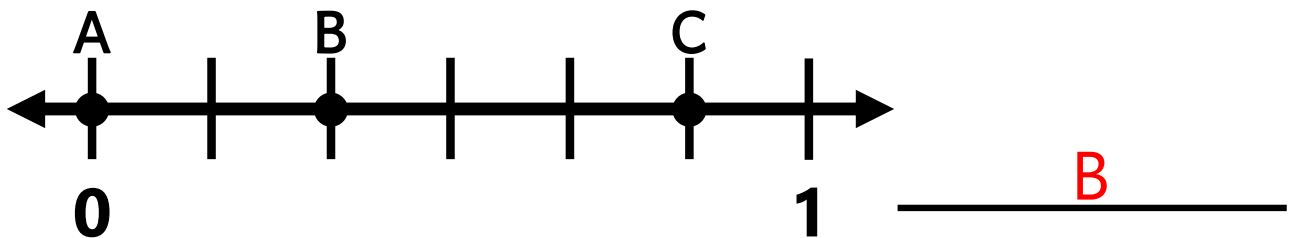


Fractions on a Number Line

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



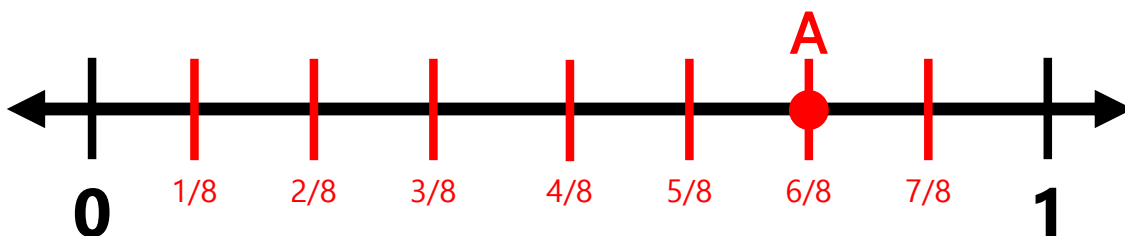
2. Which letter shows $\frac{2}{6}$?



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

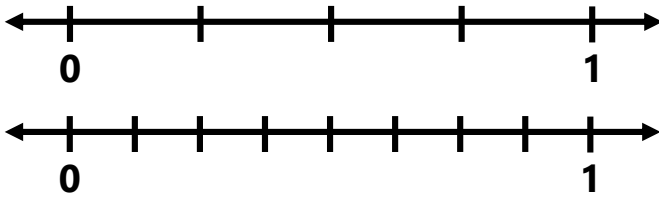


4. Partition the number line into 8 equal pieces and label $\frac{6}{8}$ as point A.



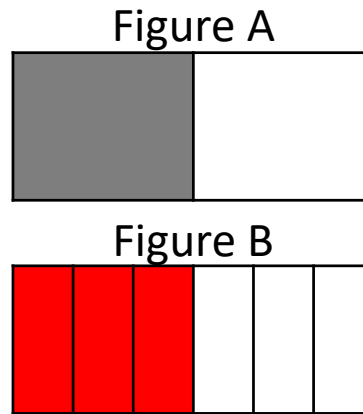
Directions: Solve each problem.

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



$\frac{6}{8}$

Shade figure B to make it equivalent with figure A.



List one equivalent fraction for each.

Answers will vary.

$\frac{4}{8}$ $\frac{2}{4}, \frac{1}{2}$ $\frac{3}{4}$ $\frac{6}{8}, \frac{9}{12}$

$\frac{2}{3}$ $\frac{4}{6}, \frac{6}{9}$ $\frac{3}{6}$ $\frac{1}{2}, \frac{6}{12}$

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

$\frac{6}{8} > \frac{5}{8}$ $\frac{3}{6} < \frac{3}{4}$

Write $\frac{8}{4}$ as a whole number. **2**

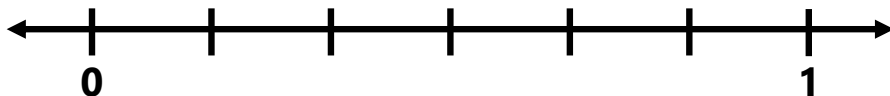
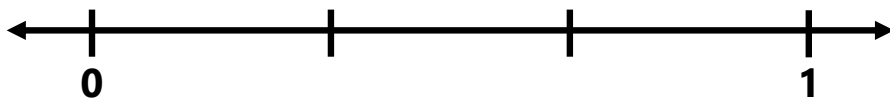
Write $\frac{12}{3}$ as a whole number. **4**

Write $\frac{18}{6}$ as a whole number. **3**

Write $\frac{14}{2}$ as a whole number. **7**

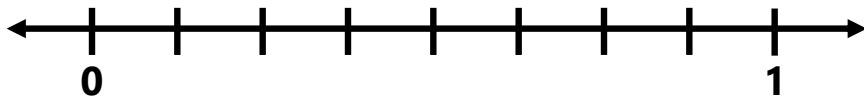
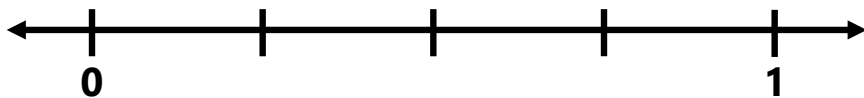
Fractions on a Number Line

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



4/6

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



2/8

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

Figure A

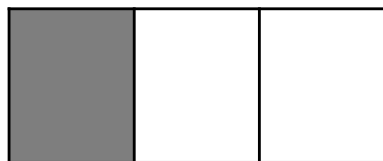
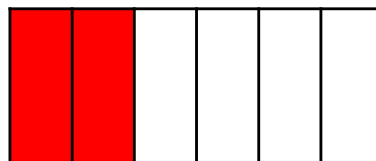


Figure B



4. List one equivalent fraction for each.

Answers will vary.

$$\frac{6}{8} \quad \underline{\frac{3}{4}, \frac{12}{16}}$$

$$\frac{1}{4} \quad \underline{\frac{2}{8}, \frac{3}{12}}$$

$$\frac{1}{3} \quad \underline{\frac{2}{6}, \frac{3}{9}}$$

$$\frac{4}{6} \quad \underline{\frac{2}{3}, \frac{8}{12}}$$

Fractions on a Number Line

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

$$\frac{5}{6} \text{ (>) } \frac{3}{6}$$

$$\frac{2}{8} \text{ (<) } \frac{2}{4}$$

$$\frac{2}{3} \text{ (<) } \frac{3}{4}$$

$$\frac{1}{3} \text{ (=) } \frac{1}{3}$$

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

Figure A



Figure B



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

Write $24/4$ as a whole number. 6

Write $10/2$ as a whole number. 5

4. List one equivalent fraction for each.

$$\frac{1}{2} \quad \underline{\frac{2}{4}, \frac{3}{6}}$$

$$\frac{2}{6} \quad \underline{\frac{1}{3}, \frac{4}{12}}$$

Answers will vary.