## tutorified

### **Fraction Basics**

1. Write a fraction for shaded and unshaded parts.

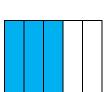
a.



b.



c.



d.



e.



f.



(Shaded; Unshaded)

a.

b.

c.

d.

e.

f.

- 2. Write a fraction for each of the following.
  - a. Two thirds
  - b. Five out of seven
  - c. One fourth
  - d. Three fourths
  - e. Four out of six
  - f. Eight out of eight
  - g. One fifth
  - h. Three divided by ten

- Solution:
- a.
- e.
- b.
- f.
- c.
- g.
- d.
- h.
- 3. Draw a picture and shade the part to show the fractions below.

a. 
$$\frac{1}{6}$$

b. 
$$\frac{2}{7}$$

c. 
$$\frac{1}{8}$$

$$d.\frac{3}{5}$$

e. 
$$\frac{2}{4}$$

#### Solution:

a.

b.

c.

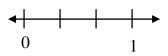
d.

e.

4. A group of five friends shared 3 bags of lollipop equally. How much lollipop did each friend get?

Solution:

5. Write a fraction for each point on the number line.



Solution: (Write your answer from left to right)

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### **Fraction Basics**

## Answer Key

1. Write a fraction for shaded and unshaded parts.

a.



b.



c.



d.



e.



f.



(Shaded; Unshaded)

a. <u>5</u>:

b.  $\frac{1}{2}$ ;  $\frac{1}{2}$ 

c.  $\frac{3}{5}$ ;  $\frac{2}{5}$ 

d.  $\frac{5}{6}$ ;  $\frac{4}{6}$ 

e.  $\frac{2}{9}$ ;  $\frac{6}{9}$ 

f.  $\frac{3}{4}$ ;  $\frac{1}{4}$ 

- 2. Write a fraction for each of the following.
  - a. Two thirds
  - b. Five out of seven
  - c. One fourth
  - d. Three fourths
  - e. Four out of six
  - f. Eight out of eight
  - g. One fifth
  - h. Three divided by ten

#### Solution:

a. 2/3

e. 4/6

b. 5/7

f. 8/8

c. ½

g. 1/5

d. 3/4

h. 3/10

3. Draw a picture and shade the part to show the fractions below.

a. 
$$\frac{1}{6}$$

b. 
$$\frac{2}{7}$$

c. 
$$\frac{1}{8}$$

$$d.\frac{3}{5}$$

e. 
$$\frac{2}{4}$$

### Solution:

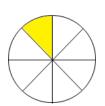
a.



b.

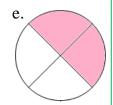


c.



d.

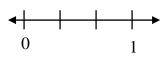




4. A group of five friends shared 3 bags of lollipop equally. How much lollipop did each friend get?

Solution:  $\frac{3}{5}$ 

5. Write a fraction for each point on the number line.



Solution: (Write your answer from left to right)

$$\frac{1}{3}$$
;  $\frac{2}{3}$ ;  $\frac{3}{3}$