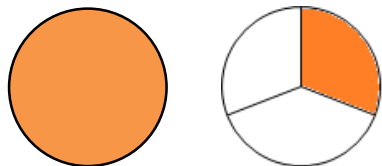


Mixed Numbers Using Visual Models

1. Write a mixed number for the shaded shapes below.

a.



Solution:

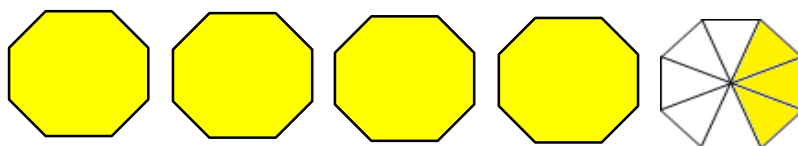
a. _____

b.



b. _____

c.



c. _____

2. Write a mixed number for each of the following. Convert the mixed numbers to a fraction.

- One and three fourths
- Three and one third
- Two and three out of eight
- Six and three fifths

Solution:

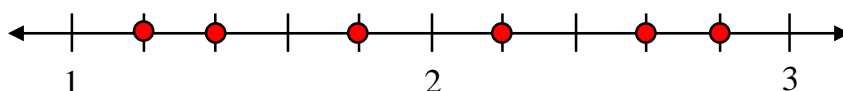
a. _____

b. _____

c. _____

d. _____

3. Write a mixed number for each point on the number line.



Solution: (Write your answer from left to right)

4. Draw a picture and shade the parts to show the mixed numbers below.

a. $2 \frac{1}{3}$

b. $2 \frac{3}{8}$

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

d. $3 \frac{2}{3}$

Solution:

a.

b.

c.

d.

5. Hazel bought potatoes for two and a half kilograms. Write the amount she bought as a mixed number and as a fraction.

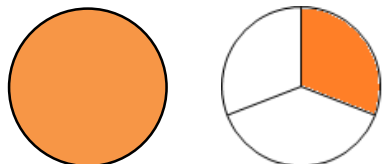
Solution:

Mixed Numbers Using Visual Models

Answer Key

1. Write a mixed number for the shaded shapes below.

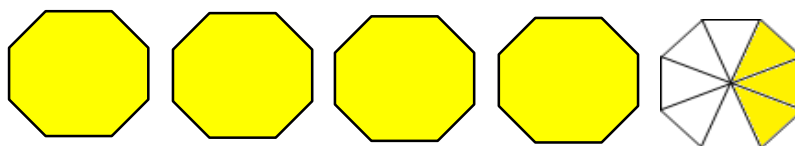
a.



b.



c.



Solution:

a. $1\frac{1}{3}$

b. $2\frac{5}{6}$

c. $4\frac{3}{8}$

2. Write a mixed number for each of the following. Convert the mixed numbers to a fraction.

- One and three fourths
- Three and one third
- Two and three out of eight
- Six and three fifths

a.

$1\frac{3}{4}$

b.

$3\frac{1}{3}$

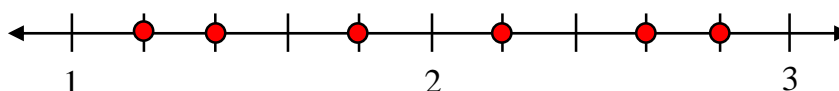
c.

$2\frac{3}{8}$

d.

$6\frac{3}{5}$

3. Write a mixed number for each point on the number line.



Solution: (Write your answer from left to right)

$1\frac{1}{5}, 1\frac{2}{5}, 1\frac{4}{5}, 2\frac{1}{5}, 2\frac{3}{5}, 2\frac{4}{5}$

4. Draw a picture and shade the parts to show the mixed numbers below.

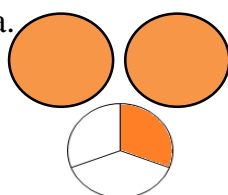
a. $2\frac{1}{3}$

b. $2\frac{3}{8}$

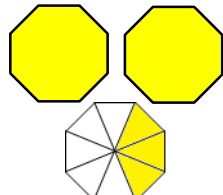
c. $1\frac{1}{6}$

d. $3\frac{2}{3}$

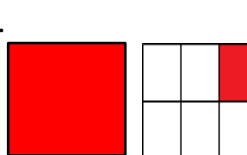
a.



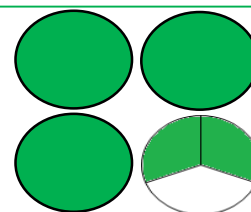
b.



c.



d.



5. Hazel bought potatoes for two and a half kilograms. Write the amount she bought as a mixed number and as a fraction.

$2\frac{1}{2}$