

## Lesson: Comparing Fractions

### Practice Set: Compare fractions with unequal denominators

#### Question 1:

Compare.

$$\frac{2}{3} \text{ is } \underline{\quad} \frac{5}{6}$$

>

<

=

#### Question 2:

Compare.

$$\frac{3}{5} \text{ is } \underline{\quad} \frac{2}{3}$$

>

<

=

#### Question 3:

Compare.

$$\frac{3}{4} \text{ is } \underline{\quad} \frac{2}{5}$$

>

<

=

#### Question 4:

Compare.

$$\frac{3}{5} \text{ is } \underline{\quad} \frac{2}{3}$$

>

<

=

#### Question 5:

Compare.

$$\frac{3}{4} \text{ is } \underline{\quad} \frac{2}{3}$$

>

<

=

**Question 6:**

Compare.

$$\frac{4}{5} \text{ is } \underline{\hspace{1cm}} \frac{3}{6}$$

- >  
 <  
 =

**Question 7:**

Compare.

$$\frac{2}{4} \text{ is } \underline{\hspace{1cm}} \frac{3}{5}$$

- >  
 <  
 =

**Question 8:**

Compare.

$$\frac{4}{5} \text{ is } \underline{\hspace{1cm}} \frac{5}{6}$$

- >  
 <  
 =

**Question 9:**

Compare.

$$\frac{1}{2} \text{ is } \underline{\hspace{1cm}} \frac{1}{3}$$

- >  
 <  
 =

**Question 10:**

Compare.

$$\frac{3}{4} \text{ is } \underline{\hspace{1cm}} \frac{5}{6}$$

- >  
 <  
 =

**Practice Set: Find the smallest or largest fraction**

**Question 1:**

Which fraction is smallest?

- $\frac{2}{3}$
- $\frac{4}{9}$
- $\frac{9}{5}$
- $\frac{9}{4}$
- $\frac{1}{10}$

**Question 2:**

Which fraction is largest?

- $\frac{1}{3}$
- $\frac{2}{3}$
- $\frac{7}{8}$
- $\frac{1}{6}$
- $\frac{6}{7}$

**Question 3:**

Which fraction is largest?

- $\frac{9}{6}$
- $\frac{5}{7}$
- $\frac{8}{6}$
- $\frac{8}{4}$
- $\frac{6}{9}$

**Question 4:**

Which fraction is smallest?

- $\frac{5}{6}$
- $\frac{1}{2}$
- $\frac{3}{4}$
- $\frac{4}{5}$
- $\frac{2}{3}$

**Question 5:**

Which fraction is largest?

- $\frac{5}{6}$
- $\frac{4}{9}$
- $\frac{2}{9}$
- $\frac{7}{8}$
- $\frac{1}{7}$

**Question 6:**

Which fraction is largest?

- $\frac{9}{10}$
- $\frac{11}{13}$
- $\frac{7}{10}$
- $\frac{11}{12}$
- $\frac{8}{10}$

**Question 7:**

Which fraction is smallest?

- $\frac{6}{8}$
- $\frac{5}{9}$
- $\frac{6}{5}$
- $\frac{2}{5}$
- $\frac{7}{4}$

**Question 8:**

Which fraction is smallest?

- $\frac{2}{7}$
- $\frac{9}{8}$
- $\frac{7}{9}$
- $\frac{3}{2}$
- $\frac{3}{8}$

**Question 9:**

Which fraction is largest?

- $\frac{1}{4}$
- $\frac{2}{3}$
- $\frac{3}{5}$
- $\frac{1}{5}$
- $\frac{6}{8}$

**Question 10:**

Which fraction is smallest?

- $\frac{6}{3}$
- $\frac{1}{2}$
- $\frac{8}{7}$
- $\frac{3}{2}$
- $\frac{9}{5}$

**Practice Set: Compare fractions word problems****Question 1:**

Dennis used  $\frac{3}{8}$  of a bucket of paint, and Jackson used  $\frac{5}{8}$  of an identical bucket of paint. Who used more paint?

- They used the same amount of paint.
- Dennis
- Jackson

**Question 2:**

Four-sevenths of the annual visitors at an amusement park are between the ages of 18 and 26, and  $\frac{4}{10}$  of the visitors are under the age of 18. Which age group comes to the amusement park more often?

- 18 to 26
- Both age groups visit the park equally often.
- Under 18

**Question 3:**

Last week, Blair used  $\frac{6}{11}$  of her allowance, and Jacqueline used  $\frac{6}{13}$  of her allowance. Who used a greater portion of their allowance?

- They used the same portion of their allowance.
- Blair
- Jacqueline

**Question 4:**

Troy gave  $\frac{2}{7}$  of his baseball cards to Frank and  $\frac{2}{3}$  of his baseball cards to Blake. Who received more baseball cards?

- Frank
- Blake
- They received the same number of cards.

**Question 5:**

Macy's offered a \$24 shirt at  $\frac{1}{3}$  of the original price, and Belk offered the same \$24 shirt at  $\frac{1}{4}$  of the original price. At which store was the shirt more expensive?

- Belk
- The stores offered the shirt at the same price.
- Macy's

**Question 6:**

Christie ate  $\frac{1}{9}$  of the banana bread and Alexandria ate  $\frac{2}{9}$  of the banana bread. Who ate more banana bread?

- Christie
- They ate the same amount of banana bread.
- Alexandria

**Question 7:**

Joseph bought  $1\frac{1}{8}$  pounds of walnuts and  $\frac{9}{8}$  pounds of peanuts. Which item did he buy more of?

- He bought an equal weight of walnuts and peanuts.
- Peanuts
- Walnuts

**Question 8:**

Sara learned  $\frac{2}{10}$  of the dance routine on Thursday and  $\frac{2}{6}$  of the routine on Friday. On which day did she learn a greater fraction of the dance routine?

- She learned the same fraction of the routine on both days.
- Thursday
- Friday

**Question 9:**

For a project, Emily collected  $2\frac{9}{10}$  pounds of bricks and  $2\frac{1}{10}$  pounds of feathers. Of which item did she collect a greater weight?

- Bricks
- Feathers
- She collected an equal weight of bricks and feathers.

**Question 10:**

Olivia bought  $6\frac{4}{12}$  yards of red fabric and  $7\frac{3}{12}$  yards of green fabric. Did she buy more red fabric or green fabric?

- She purchased the same amount of red and green fabric.
- Green fabric
- Red fabric

## Correct Answers

### Lesson: Comparing Fractions

#### **Practice Set: Compare fractions with unequal denominators**

**Question 1:**

MC2

**Question 2:**

MC2

**Question 3:**

MC1

**Question 4:**

MC2

**Question 5:**

MC1

**Question 6:**

MC1

**Question 7:**

MC2

**Question 8:**

MC2

**Question 9:**

MC1

**Question 10:**

MC2

#### **Practice Set: Find the smallest or largest fraction**

**Question 1:**

MC5

**Question 2:**

MC3

**Question 3:**

MC4

**Question 4:**

MC2

**Question 5:**

MC4

**Question 6:**

MC4

**Question 7:**

MC4

**Question 8:**

MC1

**Question 9:**

MC5

**Question 10:**

MC2

## **Practice Set: Compare fractions word problems**

**Question 1:**

MC3

**Question 2:**

MC1

**Question 3:**

MC2

**Question 4:**

MC2

**Question 5:**

MC3

**Question 6:**

MC3

**Question 7:**

MC1

**Question 8:**

MC3

**Question 9:**

MC1

**Question 10:**

MC3