



## Subtracting Mixed Fractions (visual)

Name: \_\_\_\_\_

Use the visual model to solve each problem.

$$4 \frac{3}{5} - 2 \frac{4}{5} = ?$$

To solve a fraction subtraction problem one strategy is to shade in the starting amount first

$$(4 \frac{3}{5})$$



Next mark off the wholes (2).



Finally mark off the fraction  $\frac{4}{5}$ .



Now we can see that  $4 \frac{3}{5} - 2 \frac{4}{5} = 1 \frac{4}{5}$

1)  $5 \frac{5}{12} - 1 \frac{10}{12} =$

2)  $5 \frac{2}{3} - 3 \frac{2}{3} =$

3)  $3 \frac{2}{4} - 1 \frac{3}{4} =$

4)  $6 \frac{4}{5} - 3 \frac{3}{5} =$

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

6)  $7 \frac{9}{10} - 4 \frac{7}{10} =$

7)  $6 \frac{3}{4} - 3 \frac{3}{4} =$

8)  $7 \frac{1}{3} - 1 \frac{2}{3} =$

9)  $7 \frac{1}{3} - 3 \frac{2}{3} =$

10)  $7 \frac{1}{8} - 4 \frac{3}{8} =$

## Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



# Subtracting Mixed Fractions (visual)

Name: **Answer Key**

Use the visual model to solve each problem.

$$4 \frac{3}{5} - 2 \frac{4}{5} = ?$$

To solve a fraction subtraction problem one strategy is to shade in the starting amount first

$$(4 \frac{3}{5})$$



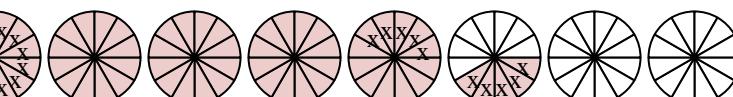
Next mark off the wholes (2).

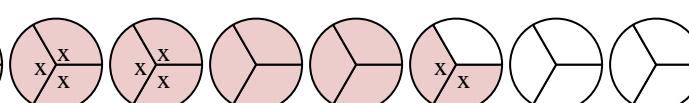


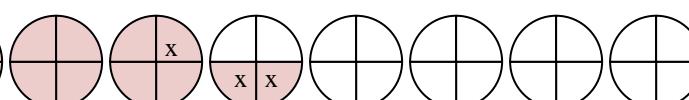
Finally mark off the fraction  $\frac{4}{5}$ .

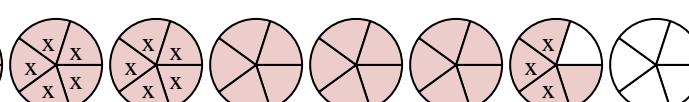


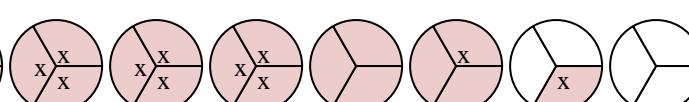
Now we can see that  $4 \frac{3}{5} - 2 \frac{4}{5} = 1 \frac{4}{5}$

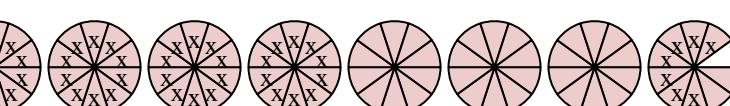
1)  $5 \frac{5}{12} - 1 \frac{10}{12} =$  

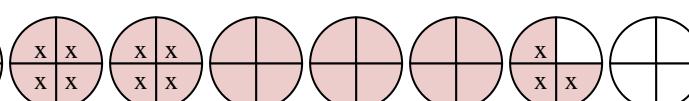
2)  $5 \frac{2}{3} - 3 \frac{2}{3} =$  

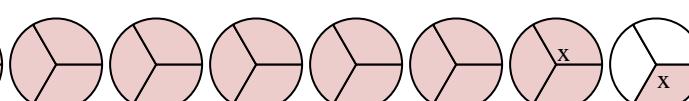
3)  $3 \frac{2}{4} - 1 \frac{3}{4} =$  

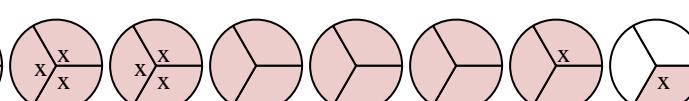
4)  $6 \frac{4}{5} - 3 \frac{3}{5} =$  

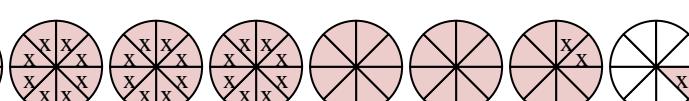
5)  $6 \frac{1}{3} - 4 \frac{2}{3} =$  

6)  $7 \frac{9}{10} - 4 \frac{7}{10} =$  

7)  $6 \frac{3}{4} - 3 \frac{3}{4} =$  

8)  $7 \frac{1}{3} - 1 \frac{2}{3} =$  

9)  $7 \frac{1}{3} - 3 \frac{2}{3} =$  

10)  $7 \frac{1}{8} - 4 \frac{3}{8} =$  

## Answers

1.  **$3 \frac{7}{12}$**

2.  **$2 \frac{0}{3}$**

3.  **$1 \frac{3}{4}$**

4.  **$3 \frac{1}{5}$**

5.  **$1 \frac{2}{3}$**

6.  **$3 \frac{2}{10}$**

7.  **$3 \frac{0}{4}$**

8.  **$5 \frac{2}{3}$**

9.  **$3 \frac{2}{3}$**

10.  **$2 \frac{6}{8}$**