



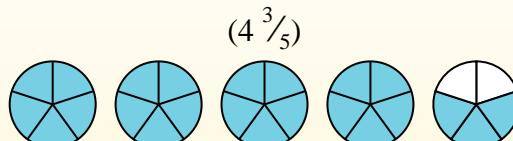
## Subtracting Mixed Fractions (visual)

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



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)  $6 \frac{5}{6} - 1 \frac{5}{6} =$

2)  $7 \frac{2}{10} - 3 \frac{7}{10} =$

3)  $4 \frac{9}{10} - 1 \frac{1}{10} =$

4)  $6 \frac{7}{8} - 4 \frac{1}{8} =$

5)  $4 \frac{5}{12} - 1 \frac{8}{12} =$

6)  $5 \frac{4}{10} - 3 \frac{2}{10} =$

7)  $4 \frac{8}{12} - 1 \frac{8}{12} =$

8)  $4 \frac{7}{8} - 2 \frac{4}{8} =$

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

10)  $3 \frac{1}{3} - 1 \frac{2}{3} =$

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)  $6 \frac{5}{6} - 1 \frac{5}{6} =$

2)  $7 \frac{2}{10} - 3 \frac{7}{10} =$

3)  $4 \frac{9}{10} - 1 \frac{1}{10} =$

4)  $6 \frac{7}{8} - 4 \frac{1}{8} =$

5)  $4 \frac{5}{12} - 1 \frac{8}{12} =$

6)  $5 \frac{4}{10} - 3 \frac{2}{10} =$

7)  $4 \frac{8}{12} - 1 \frac{8}{12} =$

8)  $4 \frac{7}{8} - 2 \frac{4}{8} =$

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

10)  $3 \frac{1}{3} - 1 \frac{2}{3} =$

## Answers

1. **5/6**

2. **3 5/10**

3. **3 8/10**

4. **2 6/8**

5. **2/12**

6. **2/10**

7. **3/12**

8. **2 3/8**

9. **2/3**

10. **1 2/3**