



## Subtracting Mixed Fractions (visual)

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

Use the visual model to solve each problem.

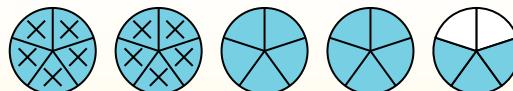
$$4 \frac{3}{5} - 2 \frac{4}{5} = ?$$

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)  $6 \frac{7}{8} - 2 \frac{3}{8} =$

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

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

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

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

6)  $7 \frac{1}{3} - 4 \frac{1}{3} =$

7)  $6 \frac{3}{4} - 4 \frac{2}{4} =$

8)  $6 \frac{3}{4} - 3 \frac{1}{4} =$

9)  $3 \frac{10}{12} - 1 \frac{10}{12} =$

10)  $7 \frac{1}{10} - 2 \frac{1}{10} =$

**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)  $6 \frac{7}{8} - 2 \frac{3}{8} =$

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

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

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

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

6)  $7 \frac{1}{3} - 4 \frac{1}{3} =$

7)  $6 \frac{3}{4} - 4 \frac{2}{4} =$

8)  $6 \frac{3}{4} - 3 \frac{1}{4} =$

9)  $3 \frac{10}{12} - 1 \frac{10}{12} =$

10)  $7 \frac{1}{10} - 2 \frac{1}{10} =$

## Answers

1.  **$4 \frac{4}{8}$**

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

3.  **$1 \frac{5}{6}$**

4.  **$1 \frac{2}{5}$**

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

6.  **$3 \frac{0}{3}$**

7.  **$2 \frac{1}{4}$**

8.  **$3 \frac{2}{4}$**

9.  **$2 \frac{0}{12}$**

10.  **$5 \frac{0}{10}$**