

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

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

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

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

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

6)  $4 \frac{3}{8} - 1 \frac{7}{8} =$

7)  $4 \frac{5}{8} - 2 \frac{1}{8} =$

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

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

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

**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.**

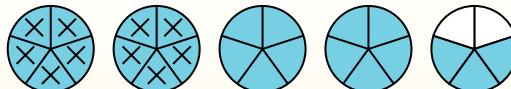
$$4 \frac{3}{5} - 2 \frac{4}{5} = ?$$

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

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

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

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

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

6)  $4 \frac{3}{8} - 1 \frac{7}{8} =$

7)  $4 \frac{5}{8} - 2 \frac{1}{8} =$

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

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

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

## Answers

1. **2<sup>2</sup>/<sub>4</sub>**

2. **3<sup>1</sup>/<sub>6</sub>**

3. **4<sup>5</sup>/<sub>6</sub>**

4. **1<sup>2</sup>/<sub>3</sub>**

5. **5<sup>0</sup>/<sub>3</sub>**

6. **2<sup>4</sup>/<sub>8</sub>**

7. **2<sup>4</sup>/<sub>8</sub>**

8. **4<sup>3</sup>/<sub>6</sub>**

9. **2<sup>2</sup>/<sub>4</sub>**

10. **3<sup>6</sup>/<sub>8</sub>**