



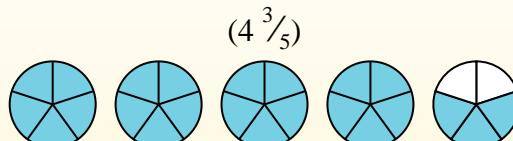
Subtracting Mixed Fractions (visual)

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

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

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

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

5) $7 \frac{7}{10} - 5 \frac{3}{10} =$

6) $7 \frac{11}{12} - 3 \frac{5}{12} =$

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

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

9) $6 \frac{2}{4} - 1 \frac{1}{4} =$

10) $6 \frac{2}{12} - 4 \frac{5}{12} =$

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

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

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

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

5) $7 \frac{7}{10} - 5 \frac{3}{10} =$

6) $7 \frac{11}{12} - 3 \frac{5}{12} =$

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

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

9) $6 \frac{2}{4} - 1 \frac{1}{4} =$

10) $6 \frac{2}{12} - 4 \frac{5}{12} =$

Answers

1. **$2\frac{2}{6}$**

2. **$1\frac{3}{4}$**

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

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

5. **$2\frac{4}{10}$**

6. **$4\frac{6}{12}$**

7. **$2\frac{6}{8}$**

8. **$3\frac{0}{4}$**

9. **$5\frac{1}{4}$**

10. **$1\frac{9}{12}$**