



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

Answers

1) $7\frac{2}{3} - 4\frac{2}{3} =$

2) $7\frac{8}{12} - 4\frac{8}{12} =$

3) $4\frac{6}{10} - 2\frac{1}{10} =$

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

5) $7\frac{3}{5} - 1\frac{3}{5} =$

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

7) $6\frac{3}{12} - 2\frac{7}{12} =$

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

9) $7\frac{1}{5} - 2\frac{3}{5} =$

10) $4\frac{5}{8} - 2\frac{2}{8} =$

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

2) $7\frac{8}{12} - 4\frac{8}{12} =$

3) $4\frac{6}{10} - 2\frac{1}{10} =$

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

5) $7\frac{3}{5} - 1\frac{3}{5} =$

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

7) $6\frac{3}{12} - 2\frac{7}{12} =$

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

9) $7\frac{1}{5} - 2\frac{3}{5} =$

10) $4\frac{5}{8} - 2\frac{2}{8} =$

Answers

1. $\frac{9}{3}$
2. $\frac{36}{12}$
3. $\frac{25}{10}$
4. $\frac{10}{4}$
5. $\frac{30}{5}$
6. $\frac{13}{4}$
7. $\frac{44}{12}$
8. $\frac{29}{8}$
9. $\frac{23}{5}$
10. $\frac{19}{8}$