



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. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

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

2) $7\frac{8}{12} - 3\frac{7}{12} =$

3) $4\frac{3}{10} - 1\frac{8}{10} =$

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

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

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

7) $3\frac{8}{12} - 1\frac{2}{12} =$

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

9) $4\frac{2}{4} - 1\frac{3}{4} =$

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



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

2) $7\frac{8}{12} - 3\frac{7}{12} =$

3) $4\frac{3}{10} - 1\frac{8}{10} =$

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

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

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

7) $3\frac{8}{12} - 1\frac{2}{12} =$

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

9) $4\frac{2}{4} - 1\frac{3}{4} =$

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

Answers

1. $\frac{22}{8}$

2. $\frac{49}{12}$

3. $\frac{25}{10}$

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

5. $\frac{11}{5}$

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

7. $\frac{30}{12}$

8. $\frac{15}{5}$

9. $\frac{11}{4}$

10. $\frac{16}{3}$