



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

2) $7\frac{3}{5} - 1\frac{4}{5} =$

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

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

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

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

7) $6\frac{7}{8} - 2\frac{4}{8} =$

8) $5\frac{1}{8} - 3\frac{7}{8} =$

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

10) $7\frac{5}{6} - 2\frac{3}{6} =$



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Name: **Answer Key**

Use the visual model to solve each problem.

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Next mark off the wholes (2).



Finally mark off the fraction $\frac{4}{5}$.



Now we can see that $4\frac{3}{5} - 2\frac{4}{5} = 1\frac{4}{5}$

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Answers

1. $\frac{27}{12}$

2. $\frac{29}{5}$

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

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

5. $\frac{14}{5}$

6. $\frac{19}{4}$

7. $\frac{35}{8}$

8. $\frac{10}{8}$

9. $\frac{9}{3}$

10. $\frac{32}{6}$