



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

2) $4\frac{9}{10} - 1\frac{4}{10} =$

3) $3\frac{6}{10} - 1\frac{5}{10} =$

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

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

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

7) $6\frac{5}{12} - 1\frac{6}{12} =$

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

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

10) $3\frac{5}{6} - 1\frac{5}{6} =$



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Name: **Answer Key**

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Next mark off the wholes (2).



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



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

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

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

7) $6\frac{5}{12} - 1\frac{6}{12} =$

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

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

10) $3\frac{5}{6} - 1\frac{5}{6} =$

Answers

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

2. $\frac{35}{10}$

3. $\frac{21}{10}$

4. $\frac{15}{10}$

5. $\frac{13}{6}$

6. $\frac{20}{5}$

7. $\frac{59}{12}$

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

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

10. $\frac{12}{6}$