



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

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

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

4) $4\frac{6}{8} - 1\frac{1}{8} =$

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

6) $7\frac{2}{3} - 1\frac{2}{3} =$

7) $3\frac{6}{12} - 1\frac{7}{12} =$

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

9) $7\frac{2}{4} - 2\frac{3}{4} =$

10) $4\frac{1}{5} - 1\frac{3}{5} =$

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



Subtracting Mixed Fractions (visual)

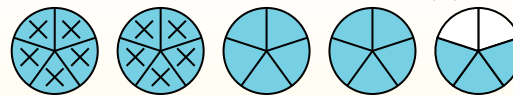
Name: **Answer Key**

Use the visual model to solve each problem.

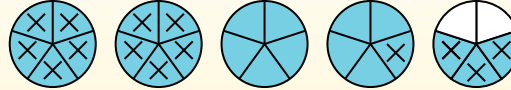
$$4\frac{3}{5} - 2\frac{4}{5} = ?$$

Next mark off the wholes (2).

To solve a fraction subtraction problem one strategy is to shade in the starting amount first ($4\frac{3}{5}$)



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

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

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

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7) $3\frac{6}{12} - 1\frac{7}{12} =$

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

9) $7\frac{2}{4} - 2\frac{3}{4} =$

10) $4\frac{1}{5} - 1\frac{3}{5} =$

Answers

1. $\frac{14}{5}$
2. $\frac{8}{3}$
3. $\frac{20}{6}$
4. $\frac{29}{8}$
5. $\frac{20}{10}$
6. $\frac{18}{3}$
7. $\frac{23}{12}$
8. $\frac{32}{8}$
9. $\frac{19}{4}$
10. $\frac{13}{5}$