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

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

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

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

4) $6\frac{9}{10} - 2\frac{6}{10} =$

5) $7\frac{6}{10} - 1\frac{4}{10} =$

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

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

8) $7\frac{2}{3} - 5\frac{2}{3} =$

9) $5\frac{2}{10} - 3\frac{8}{10} =$

10) $7\frac{5}{8} - 3\frac{6}{8} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0
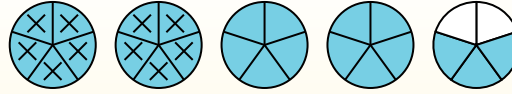
Use the visual model to solve each problem.

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

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. $2\frac{0}{10}$

2. $3\frac{0}{4}$

3. $2\frac{0}{10}$

4. $4\frac{3}{10}$

5. $6\frac{2}{10}$

6. $4\frac{0}{3}$

7. $2\frac{1}{4}$

8. $2\frac{0}{3}$

9. $1\frac{4}{10}$

10. $3\frac{7}{8}$

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

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

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

4) $6\frac{9}{10} - 2\frac{6}{10} =$

5) $7\frac{6}{10} - 1\frac{4}{10} =$

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

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

8) $7\frac{2}{3} - 5\frac{2}{3} =$

9) $5\frac{2}{10} - 3\frac{8}{10} =$

10) $7\frac{5}{8} - 3\frac{6}{8} =$

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Math