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

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

3) $4\frac{7}{12} - 2\frac{2}{12} =$

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

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

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

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

8) $7\frac{2}{10} - 5\frac{8}{10} =$

9) $3\frac{2}{8} - 1\frac{3}{8} =$

10) $3\frac{2}{4} - 1\frac{1}{4} =$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0
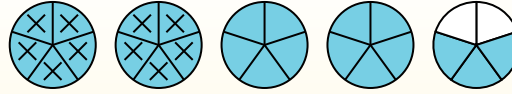
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9) $3\frac{2}{8} - 1\frac{3}{8} =$

10) $3\frac{2}{4} - 1\frac{1}{4} =$

Answers:

1. $3\frac{1}{3}$
2. $3\frac{0}{3}$
3. $2\frac{5}{12}$
4. $3\frac{0}{4}$
5. $2\frac{2}{3}$
6. $2\frac{0}{6}$
7. $3\frac{2}{6}$
8. $1\frac{4}{10}$
9. $1\frac{7}{8}$
10. $2\frac{1}{4}$

Math

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