Subtracting Mixed Fractions (visual)

Name:

Use the visual model to solve each problem.

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

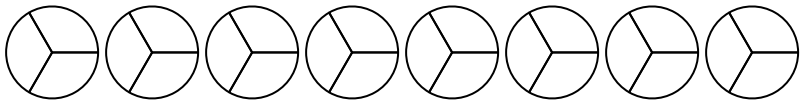
To solve a fraction subtraction problem one strategy is to shade in the starting amount first ($4\frac{3}{5}$)

Next mark off the wholes (2).

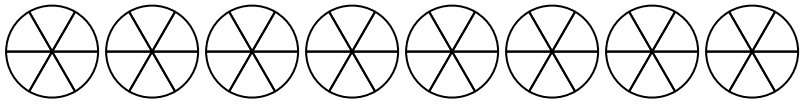
Finally mark off the fraction $\frac{4}{5}$.

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

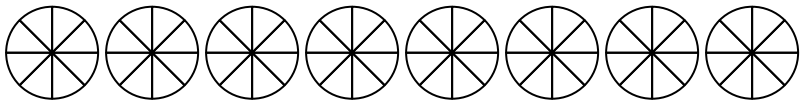
1) $7\frac{2}{3} - 3\frac{2}{3} =$



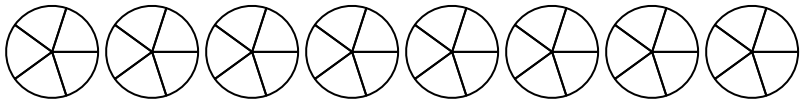
2) $7\frac{4}{6} - 5\frac{4}{6} =$



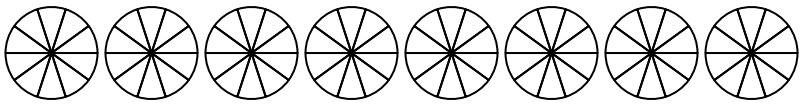
3) $5\frac{6}{8} - 2\frac{7}{8} =$



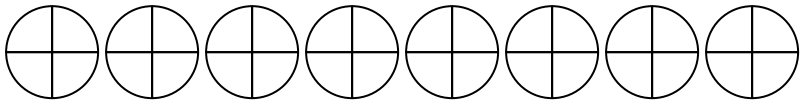
4) $4\frac{2}{5} - 1\frac{1}{5} =$



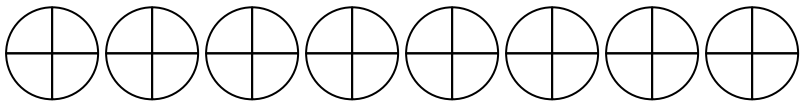
5) $7\frac{6}{10} - 2\frac{3}{10} =$



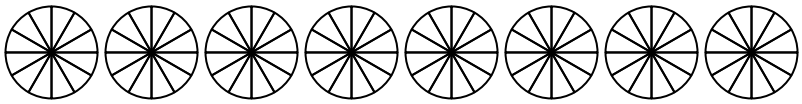
6) $7\frac{2}{4} - 4\frac{2}{4} =$



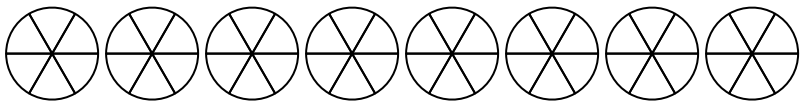
7) $6\frac{2}{4} - 2\frac{2}{4} =$



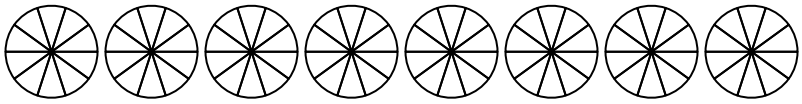
8) $6\frac{5}{12} - 3\frac{4}{12} =$



9) $6\frac{1}{6} - 3\frac{4}{6} =$



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



Answers

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

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

Subtracting Mixed Fractions (visual) Name: **Answer Key**

Use the visual model to solve each problem.

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

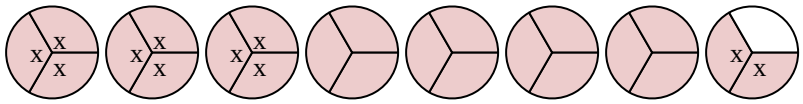
To solve a fraction subtraction problem one strategy is to shade in the starting amount first $(4\frac{3}{5})$

Next mark off the wholes (2).

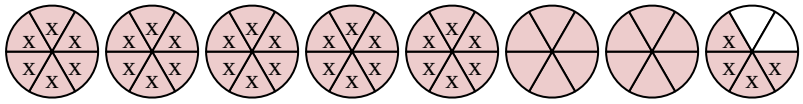
Finally mark off the fraction $\frac{4}{5}$.

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

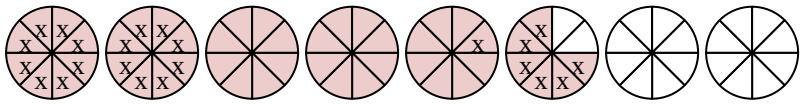
1) $7\frac{2}{3} - 3\frac{2}{3} =$



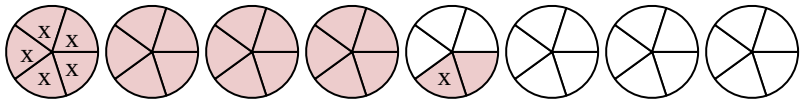
2) $7\frac{4}{6} - 5\frac{4}{6} =$



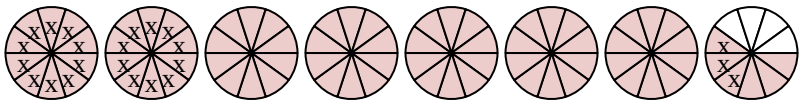
3) $5\frac{6}{8} - 2\frac{7}{8} =$



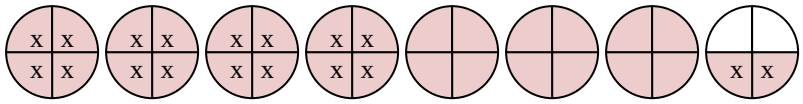
4) $4\frac{2}{5} - 1\frac{1}{5} =$



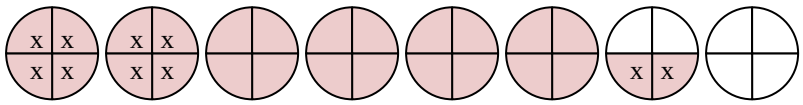
5) $7\frac{6}{10} - 2\frac{3}{10} =$



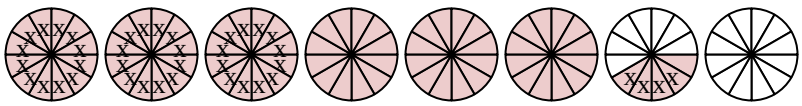
6) $7\frac{2}{4} - 4\frac{2}{4} =$



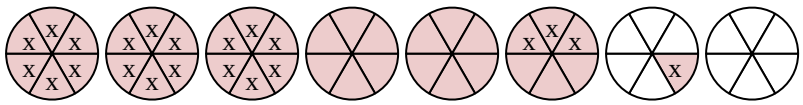
7) $6\frac{2}{4} - 2\frac{2}{4} =$



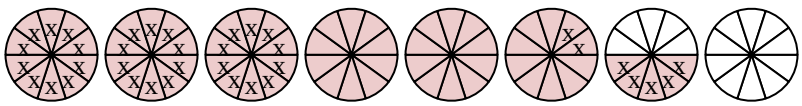
8) $6\frac{5}{12} - 3\frac{4}{12} =$



9) $6\frac{1}{6} - 3\frac{4}{6} =$



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



Answers

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

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