Subtracting Mixed Fractions (visual)

Name:

Use the visual model to solve each problem.

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

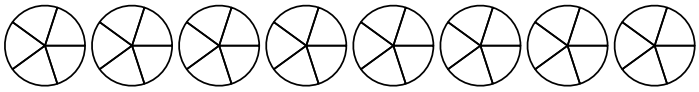
To solve a fraction subtraction problem one strategy is to shade in the starting amount first ($4\frac{3}{5}$).

Next mark off the wholes (2).

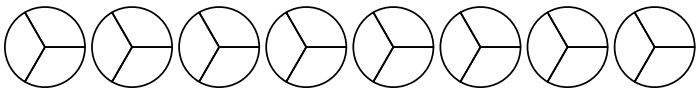
Finally mark off the fraction ($\frac{4}{5}$).

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

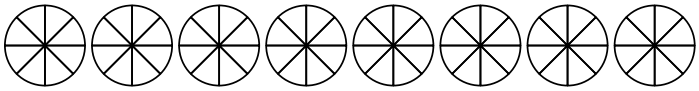
1) $4\frac{4}{5} - 2\frac{4}{5} =$



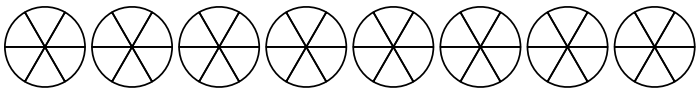
2) $4\frac{1}{3} - 1\frac{1}{3} =$



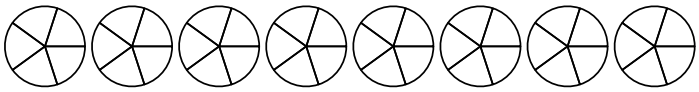
3) $6\frac{1}{8} - 1\frac{6}{8} =$



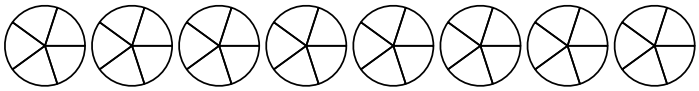
4) $4\frac{3}{6} - 1\frac{4}{6} =$



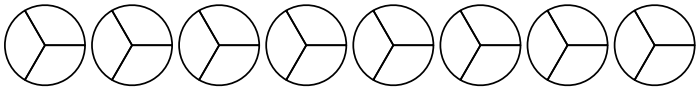
5) $6\frac{1}{5} - 1\frac{2}{5} =$



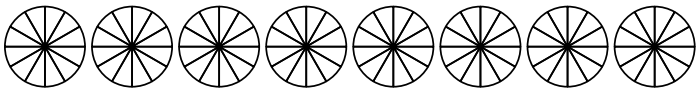
6) $3\frac{1}{5} - 1\frac{1}{5} =$



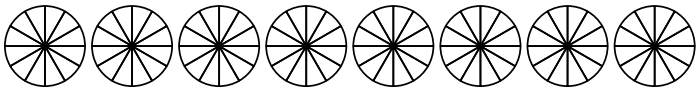
7) $3\frac{1}{3} - 1\frac{2}{3} =$



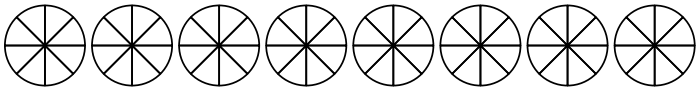
8) $3\frac{2}{12} - 1\frac{5}{12} =$



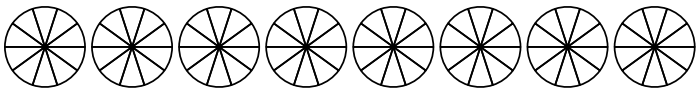
9) $4\frac{5}{12} - 2\frac{3}{12} =$



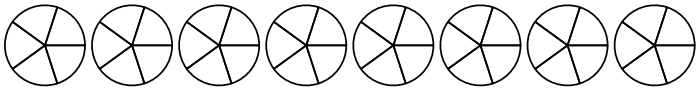
10) $4\frac{6}{8} - 1\frac{5}{8} =$



11) $3\frac{4}{10} - 1\frac{3}{10} =$



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



Answers

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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

Use the visual model to solve each problem.

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

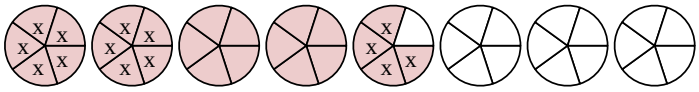
To solve a fraction subtraction problem one strategy is to shade in the starting amount first ($4\frac{3}{5}$).

Next mark off the wholes (2).

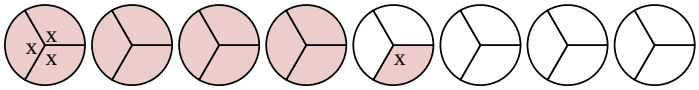
Finally mark off the fraction ($\frac{4}{5}$).

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

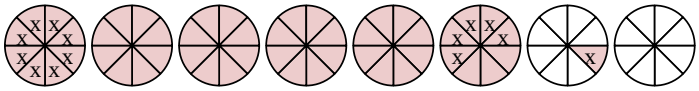
1) $4\frac{4}{5} - 2\frac{4}{5} =$



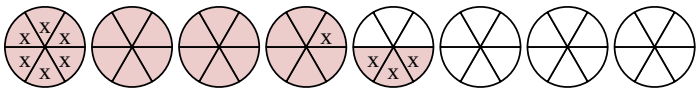
2) $4\frac{1}{3} - 1\frac{1}{3} =$



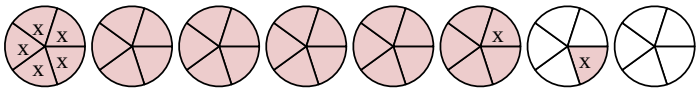
3) $6\frac{1}{8} - 1\frac{6}{8} =$



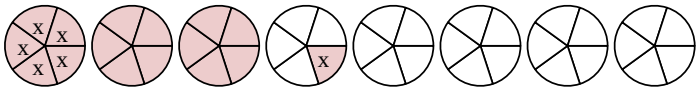
4) $4\frac{3}{6} - 1\frac{4}{6} =$



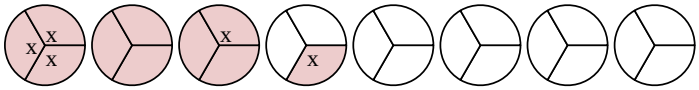
5) $6\frac{1}{5} - 1\frac{2}{5} =$



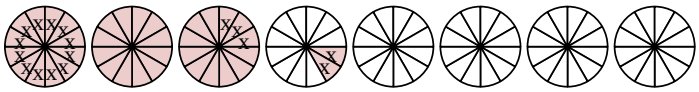
6) $3\frac{1}{5} - 1\frac{1}{5} =$



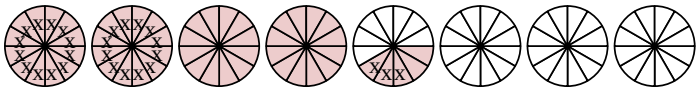
7) $3\frac{1}{3} - 1\frac{2}{3} =$



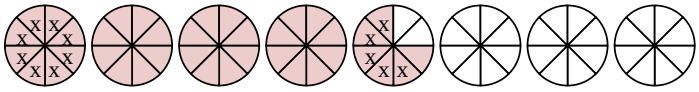
8) $3\frac{2}{12} - 1\frac{5}{12} =$



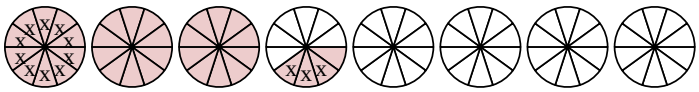
9) $4\frac{5}{12} - 2\frac{3}{12} =$



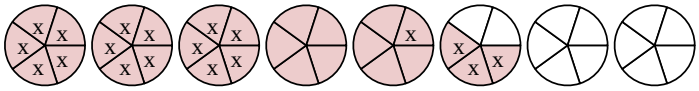
10) $4\frac{6}{8} - 1\frac{5}{8} =$



11) $3\frac{4}{10} - 1\frac{3}{10} =$



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



Answers

1. 2
2. 3
3. $4\frac{3}{8}$
4. $2\frac{5}{6}$
5. $4\frac{4}{5}$
6. 2
7. $1\frac{2}{3}$
8. $1\frac{9}{12}$
9. $2\frac{2}{12}$
10. $3\frac{1}{8}$
11. $2\frac{1}{10}$
12. $1\frac{4}{5}$

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								