Subtracting Mixed Fractions (visual)

Name:

Use the visual model to solve each problem.

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

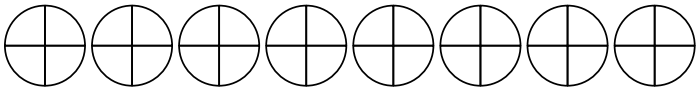
To solve a fraction subtraction problem one strategy is to shade in the starting amount first ($4\frac{3}{5}$).

Next mark off the wholes (2).

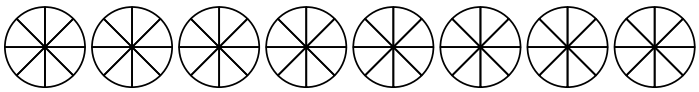
Finally mark off the fraction ($\frac{4}{5}$).

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

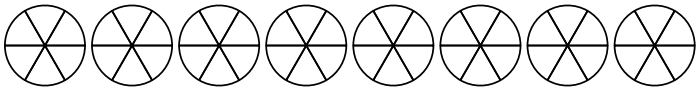
1) $6\frac{1}{4} - 2\frac{3}{4} =$



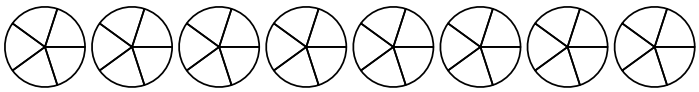
2) $4\frac{7}{8} - 2\frac{7}{8} =$



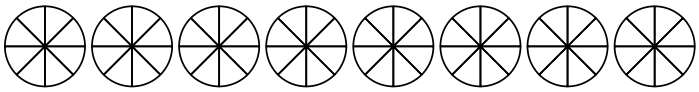
3) $6\frac{4}{6} - 3\frac{3}{6} =$



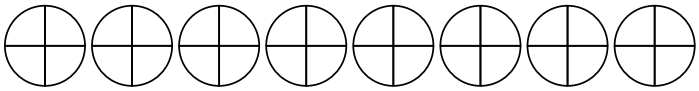
4) $7\frac{4}{5} - 4\frac{4}{5} =$



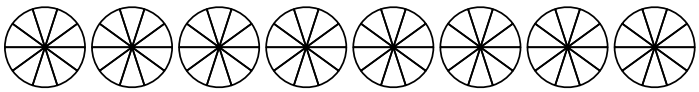
5) $5\frac{5}{8} - 2\frac{5}{8} =$



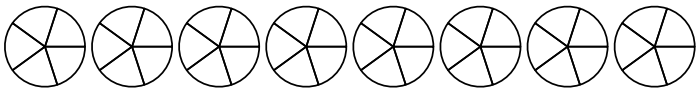
6) $3\frac{1}{4} - 1\frac{3}{4} =$



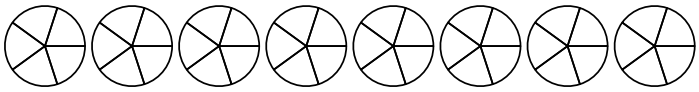
7) $4\frac{7}{10} - 2\frac{6}{10} =$



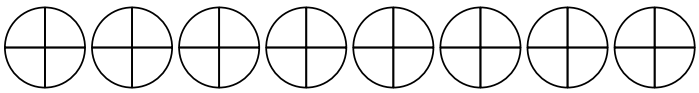
8) $6\frac{4}{5} - 1\frac{2}{5} =$



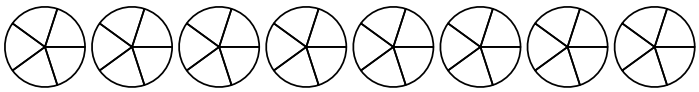
9) $7\frac{2}{5} - 2\frac{2}{5} =$



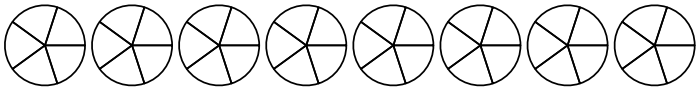
10) $7\frac{2}{4} - 4\frac{2}{4} =$



11) $5\frac{2}{5} - 2\frac{4}{5} =$



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



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) $6\frac{1}{4} - 2\frac{3}{4} =$

2) $4\frac{7}{8} - 2\frac{7}{8} =$

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

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

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

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

7) $4\frac{7}{10} - 2\frac{6}{10} =$

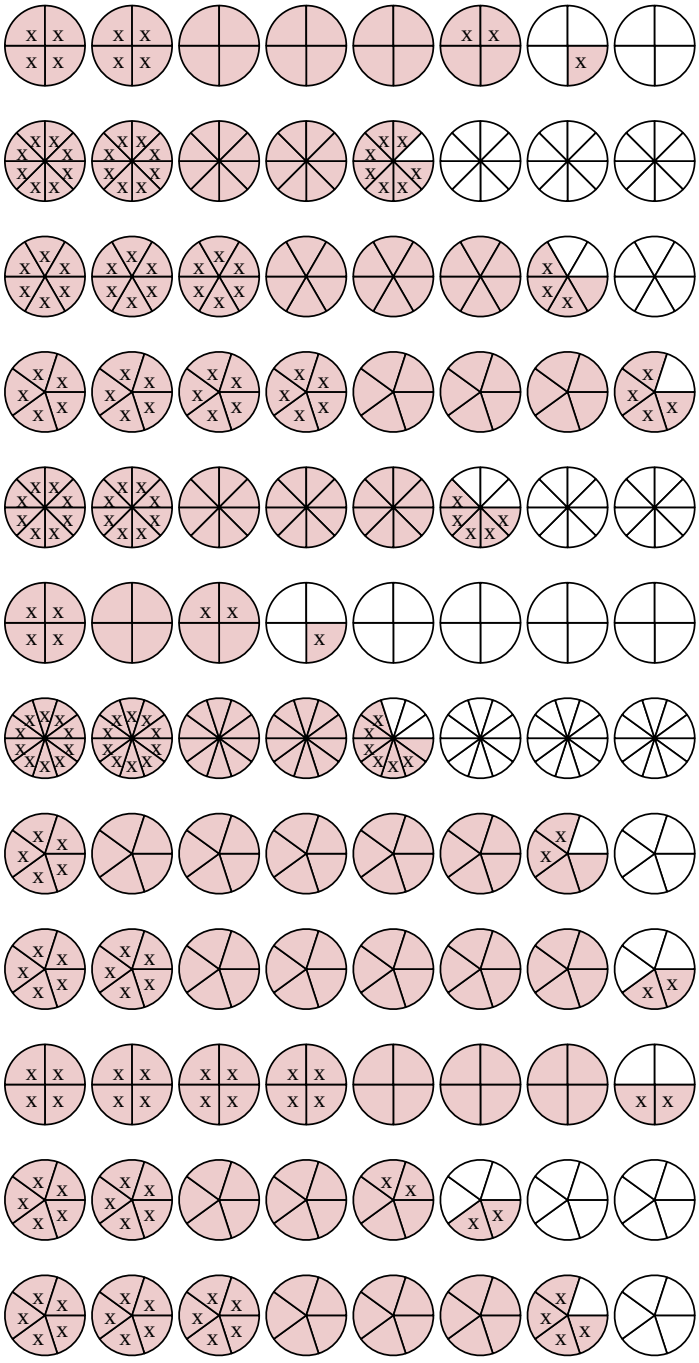
8) $6\frac{4}{5} - 1\frac{2}{5} =$

9) $7\frac{2}{5} - 2\frac{2}{5} =$

10) $7\frac{2}{4} - 4\frac{2}{4} =$

11) $5\frac{2}{5} - 2\frac{4}{5} =$

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



Answers

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

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