



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

$$(4 \frac{3}{5})$$



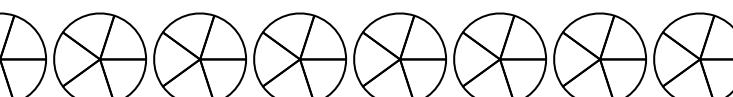
Next mark off the wholes (2).

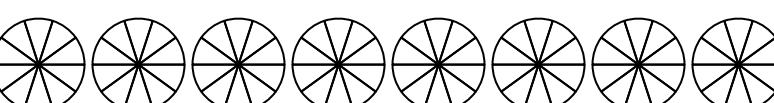


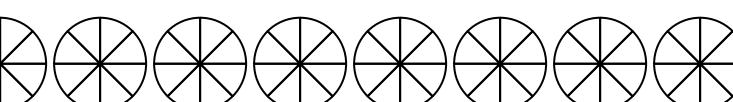
Finally mark off the fraction $\frac{4}{5}$.

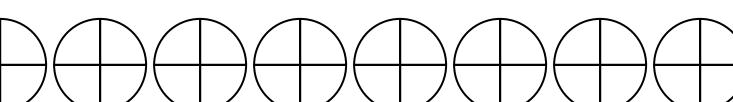


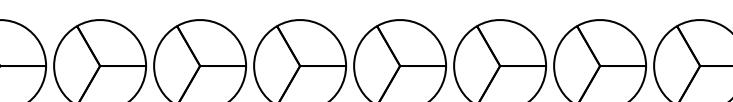
Now we can see that $4 \frac{3}{5} - 2 \frac{4}{5} = 1 \frac{4}{5}$

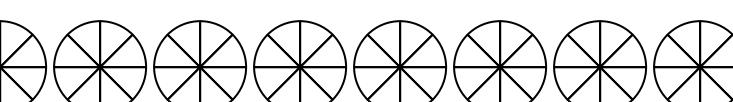
1) $6 \frac{1}{5} - 2 \frac{4}{5} =$ 

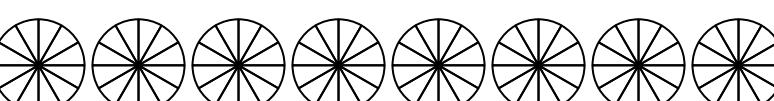
2) $5 \frac{8}{10} - 2 \frac{5}{10} =$ 

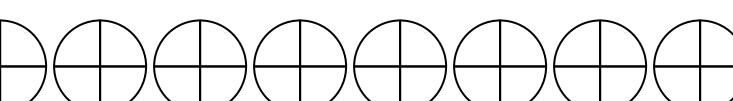
3) $7 \frac{7}{8} - 5 \frac{2}{8} =$ 

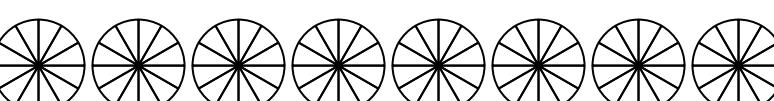
4) $4 \frac{2}{4} - 1 \frac{1}{4} =$ 

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

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

7) $6 \frac{9}{12} - 3 \frac{8}{12} =$ 

8) $5 \frac{1}{4} - 1 \frac{3}{4} =$ 

9) $7 \frac{11}{12} - 3 \frac{7}{12} =$ 

10) $5 \frac{1}{3} - 2 \frac{1}{3} =$ 

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



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

$$(4 \frac{3}{5})$$



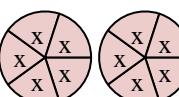
Next mark off the wholes (2).

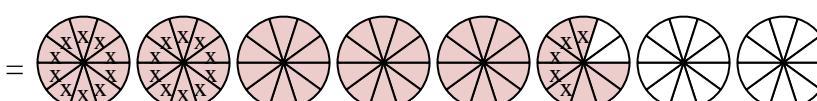


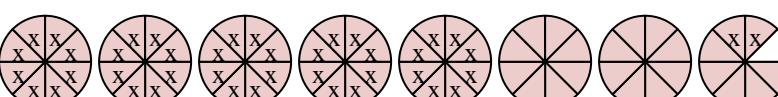
Finally mark off the fraction $\frac{4}{5}$.

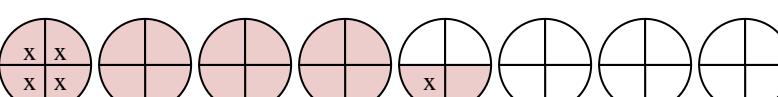


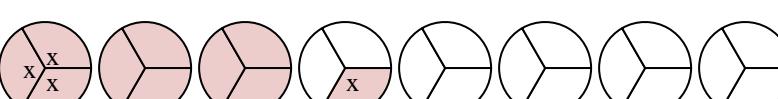
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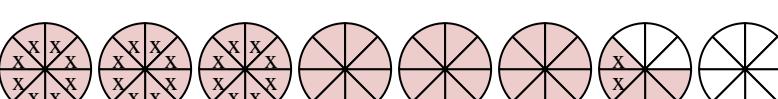
1) $6 \frac{1}{5} - 2 \frac{4}{5} =$ 

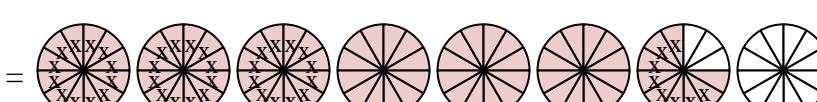
2) $5 \frac{8}{10} - 2 \frac{5}{10} =$ 

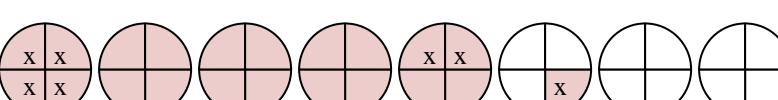
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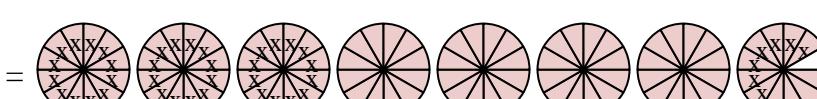
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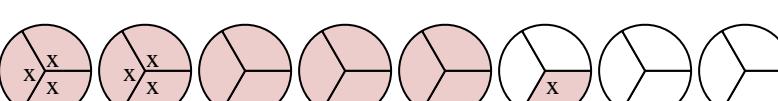
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9) $7 \frac{11}{12} - 3 \frac{7}{12} =$ 

10) $5 \frac{1}{3} - 2 \frac{1}{3} =$ 

Answers

1. $3 \frac{2}{5}$

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

3. $2 \frac{5}{8}$

4. $3 \frac{1}{4}$

5. $2 \frac{0}{3}$

6. $3 \frac{3}{8}$

7. $3 \frac{1}{12}$

8. $3 \frac{2}{4}$

9. $4 \frac{4}{12}$

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