



Subtracting Mixed Fractions (visual)

Name: _____

Use the visual model to solve each problem.

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

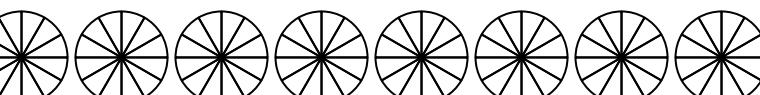
To solve a fraction subtraction problem one strategy is to shade in the starting amount first

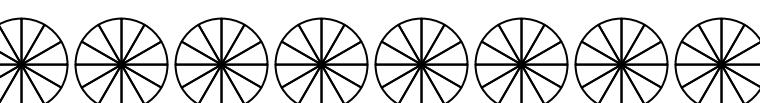
$$(4 \frac{3}{5})$$

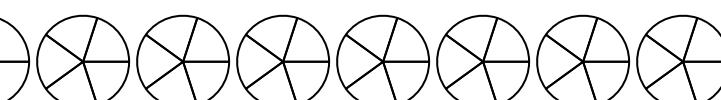


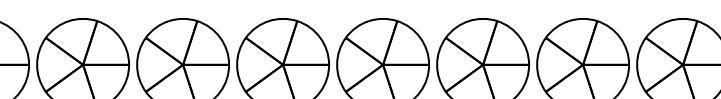
Next mark off the wholes (2).

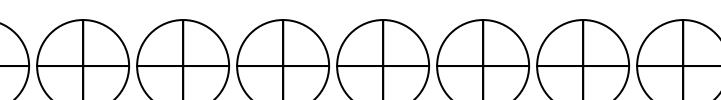
Finally mark off the fraction $\frac{4}{5}$.Now we can see that $4 \frac{3}{5} - 2 \frac{4}{5} = 1 \frac{4}{5}$

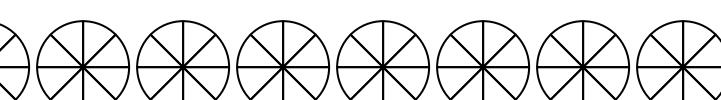
1) $5 \frac{6}{12} - 2 \frac{4}{12} =$ 

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

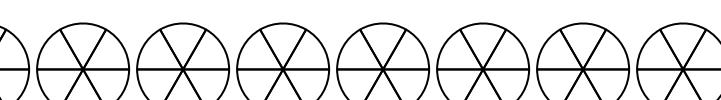
3) $6 \frac{2}{5} - 2 \frac{1}{5} =$ 

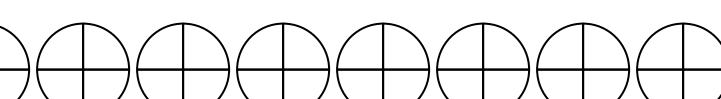
4) $6 \frac{2}{5} - 3 \frac{4}{5} =$ 

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

6) $7 \frac{7}{8} - 5 \frac{4}{8} =$ 

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

8) $3 \frac{5}{6} - 1 \frac{4}{6} =$ 

9) $4 \frac{2}{4} - 2 \frac{2}{4} =$ 

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

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.

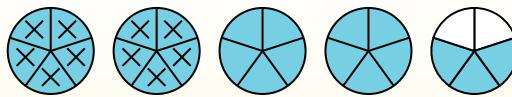
$$4 \frac{3}{5} - 2 \frac{4}{5} = ?$$

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 $\frac{4}{5}$.



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

1) $5 \frac{6}{12} - 2 \frac{4}{12} =$

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

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

4) $6 \frac{2}{5} - 3 \frac{4}{5} =$

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

6) $7 \frac{7}{8} - 5 \frac{4}{8} =$

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

8) $3 \frac{5}{6} - 1 \frac{4}{6} =$

9) $4 \frac{2}{4} - 2 \frac{2}{4} =$

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

Answers

1. **$\frac{3^2}{12}$**

2. **$\frac{2^6}{12}$**

3. **$\frac{4^1}{5}$**

4. **$\frac{2^3}{5}$**

5. **$\frac{4^2}{4}$**

6. **$\frac{2^3}{8}$**

7. **$\frac{6^0}{3}$**

8. **$\frac{2^1}{6}$**

9. **$\frac{2^0}{4}$**

10. **$\frac{4^0}{6}$**