



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

2) $7 \frac{6}{8} - 1 \frac{1}{8} =$

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

4) $5 \frac{1}{3} - 2 \frac{1}{3} =$

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

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

7) $4 \frac{3}{4} - 2 \frac{1}{4} =$

8) $5 \frac{4}{10} - 2 \frac{2}{10} =$

9) $7 \frac{4}{5} - 2 \frac{2}{5} =$

10) $7 \frac{1}{6} - 5 \frac{1}{6} =$

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

2) $7 \frac{6}{8} - 1 \frac{1}{8} =$

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

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

7) $4 \frac{3}{4} - 2 \frac{1}{4} =$

8) $5 \frac{4}{10} - 2 \frac{2}{10} =$

9) $7 \frac{4}{5} - 2 \frac{2}{5} =$

10) $7 \frac{1}{6} - 5 \frac{1}{6} =$

Answers

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

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

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

4. **$\frac{0}{3}$**

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

6. **$\frac{5}{4}$**

7. **$\frac{2}{4}$**

8. **$\frac{3}{10}$**

9. **$\frac{5}{5}$**

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