

1. Are they cut into the same size pieces? (same denominators?)

$$4\frac{2}{9} - 2\frac{7}{12} \quad \text{NO}$$

2. How can I make their denominators equal? What denominator will I choose?

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3. Do I need to multiply by a form of one? Which form of one?

$$4\frac{2}{9}\left(\frac{4}{4}\right) - 2\frac{7}{12}\left(\frac{3}{3}\right)$$

4. Are the denominators now equal?

Yes

$$4\frac{8}{36} - 2\frac{21}{36}$$

5. Do I need to break down a whole? If I break it down, how many pieces will I get? How many pieces do I have now?

$$\begin{array}{r} 3 \\ 4 \\ \hline 1 \end{array} \frac{8}{36} - 2\frac{21}{36}$$

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6. Now I can subtract the wholes and then the parts

$$1\frac{23}{36}$$

1. Are they cut into the same size pieces? (same denominators?)

NO $3\frac{1}{3} - 1\frac{5}{6}$

2. How can I make their denominators equal? What denominator will I choose?

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3. Do I need to multiply by a form of one? Which form of one?

$\left(\frac{2}{2}\right) 3\frac{1}{3} - 1\frac{5}{6}$

4. Are the denominators now equal?

$3\frac{2}{6} - 1\frac{5}{6}$ yes

5. Do I need to break down a whole? If I break it down, how many pieces will I get? How many pieces do I have now?

$\cancel{3}^2\cancel{2}^8\frac{1}{6} - 1\frac{5}{6}$

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6. Now I can subtract the wholes and then the parts

$1\frac{3}{6} \div \left(\frac{3}{3}\right) = 1\frac{1}{2}$