

LF: Subtracting fractions

Try it

1. $\frac{4}{8} - \frac{3}{8} =$

2. $= \frac{7}{7} - \frac{0}{7}$

3.



4.

$$? = \frac{11}{15} - \frac{5}{15} - \frac{1}{15}$$

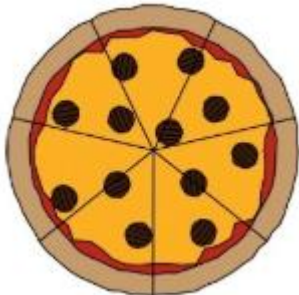
5.

$$\frac{3}{10} = \frac{9}{10} - ?$$

Use it

1. I cut a cake into 12 equal slices. I give out five slices on Monday. What fraction of the cake is left?

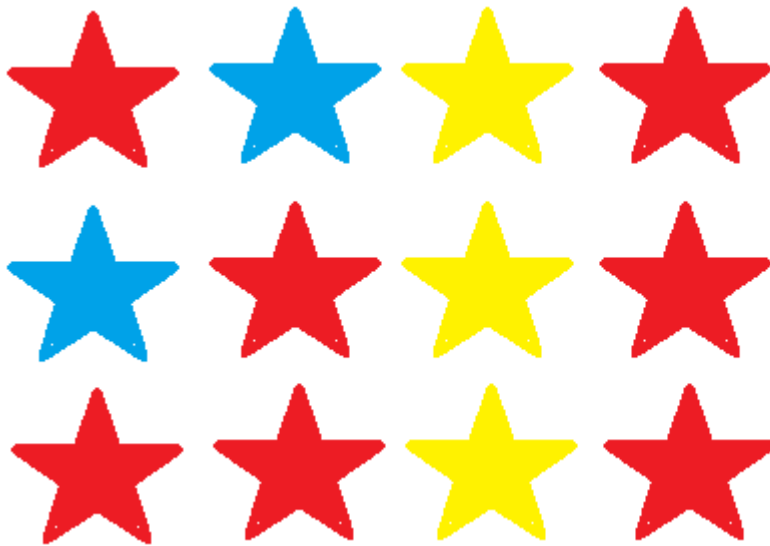
2.



I drop 4 slices of my pizza.
What fraction of the pizza is remaining?

3. Susan has 15 sweets. Three are pink and 4 are blue. What fractions of her sweets are not pink and blue?

4.



What fraction of the stars are not yellow and blue?


Prove it

Find the missing fractions:

$$\frac{7}{7} - \frac{3}{7} = \frac{2}{7} + \frac{\square}{7}$$

$$\frac{\square}{9} - \frac{5}{9} = \frac{4}{9} - \frac{2}{9}$$

Jack and Kira are solving $\frac{4}{5} - \frac{2}{5}$

Jack's method: 

Kira's method: 

They both say the answer is two fifths. Can you explain how they have found their answers?

How many fraction addition and subtractions can you make from this model?

