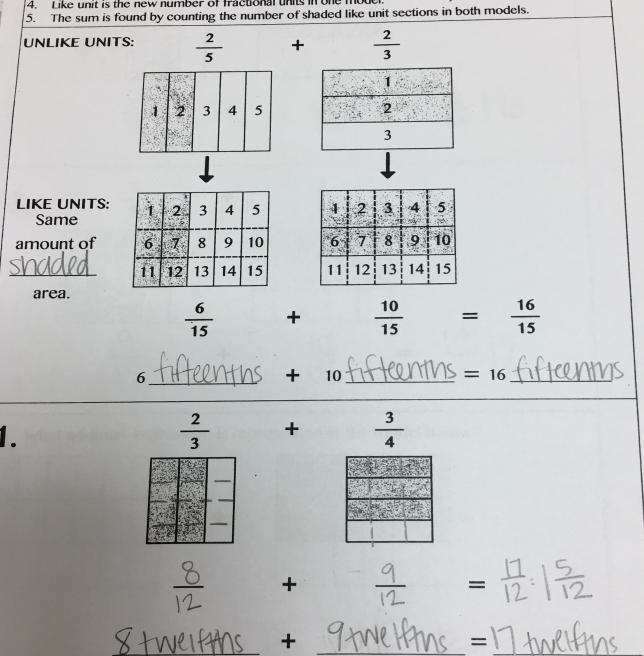
Making Like Units: Addition

Area Models M3 L3-4

Creating an Model

- Represent the first fractional unit with vertical lines.
- Represent the second fractional unit with horizonal lines on another model.
- Overlap the lines on both models.
- Like unit is the new number of fractional units in one model.

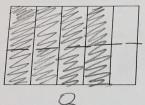


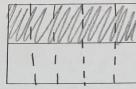
Making Like Units: Addition

Area Models M3 L3-4

2.

+

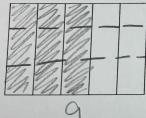


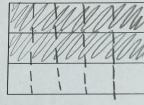


$$\frac{5}{10} = \frac{13}{10} = \frac{3}{10}$$

3.

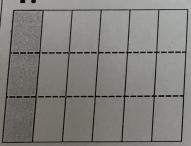
+



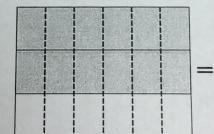


$$\frac{10}{15} = \frac{19}{15} = \frac{14}{15}$$

4. What addition expression is represented in the model below?



+



3 18