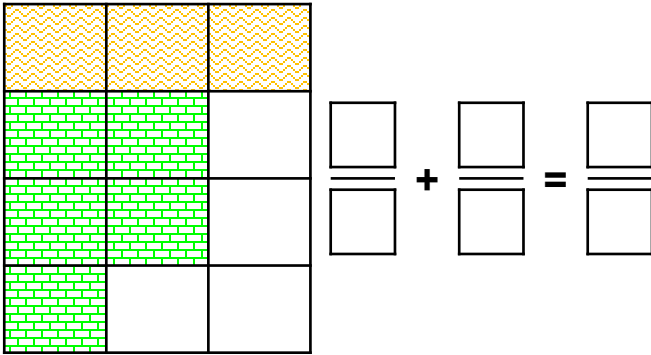


Add Fractions within 1

4a. This model shows the addition of two fractions with different denominators.



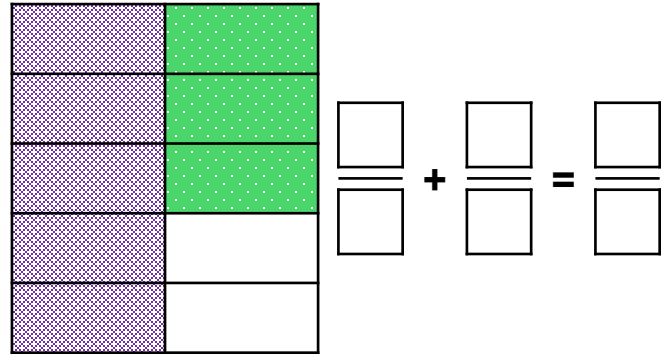
What calculation could it show?



PS

Add Fractions within 1

4b. This model shows the addition of two fractions with different denominators.



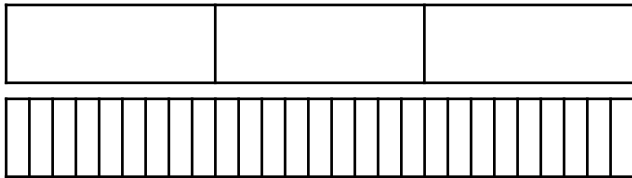
What calculation could it show?



PS

5a. True or false?

$$\frac{5}{27} + \frac{2}{3} = \frac{11}{27}$$



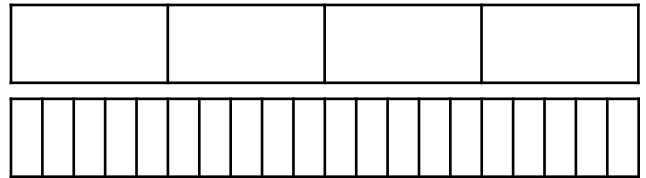
Explain your answer.



R

5b. True or false?

$$\frac{3}{20} + \frac{3}{4} = \frac{15}{20}$$



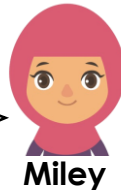
Explain your answer.



R

6a. Miley and Tegan have eaten part of a pie.

I ate $\frac{2}{7}$ of the pie.



Miley



Tegan

I ate between $\frac{9}{21}$ and $\frac{12}{21}$ of the pie.

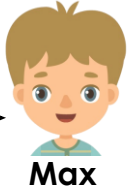
What fraction of the pie could they have eaten altogether?
Show your working.



PS

6b. Max and Onua have eaten part of a cake.

I ate $\frac{1}{3}$ of the cake.



Max



Onua

I ate between $\frac{2}{15}$ and $\frac{5}{15}$ of the cake.

What fraction of the cake could they have eaten altogether?
Show your working.



PS