

Name: _____

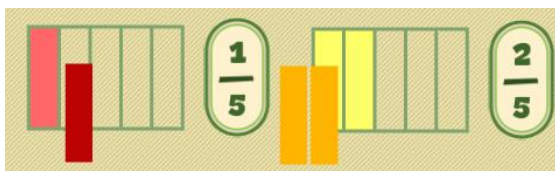
Familiarisation task: Adding fractions with like denominators

Fractions Lab will add fractions for you. This sheet shows you how.

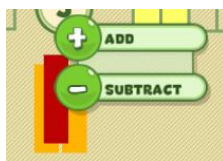
1. Make $\frac{1}{5}$ and $\frac{2}{5}$ using the same type of representation. E.g.



2. Double click on each representation. This will extract the numerators, e.g.



3. Drag the two numerators on top of each other. This will bring up a new menu:



4. Click 'add'. Watch the animation.

5. What did you notice about adding fractions that have the same denominator when you watched the animation?

6. Now open the 'add/subtract box'. Click on the  button, then click the add/subtract tab.



7. Drag the three fractions into the box. What is the answer? $\frac{1}{5} + \frac{2}{5} =$