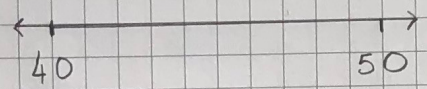
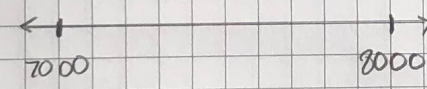
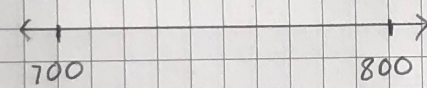
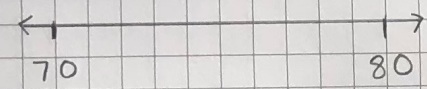


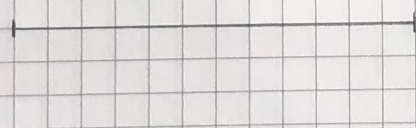
①



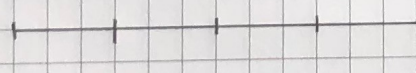
Which number is 42 closer to?
Where is the midpoint?



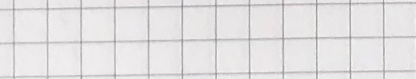
②



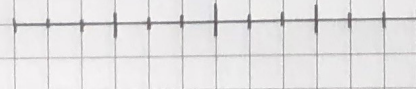
How could we use this number line to represent an hour?



How many minutes in a $\frac{1}{4}$ of an hour?



How many minutes in $\frac{1}{2}$ an hour?

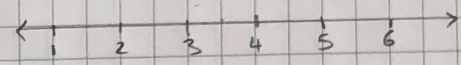


How many minutes are represented by each interval?

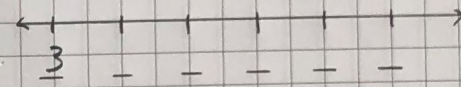
A student spent $\frac{1}{2}$ of an hour on his maths homework and a $\frac{1}{3}$ of an hour on his English homework.
How much time did he spend on his homework altogether?

③

stars

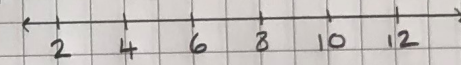


suns

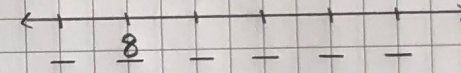


Ratio of stars to suns: $\frac{6}{3} = 2:1$

squares

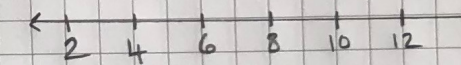


circles

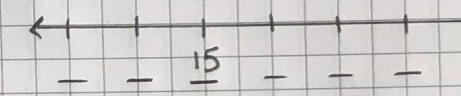


Ratio of squares to circles: $\frac{12}{8} = \frac{3}{2}$
Will this simplify further?

squares

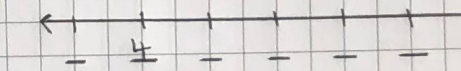


circles

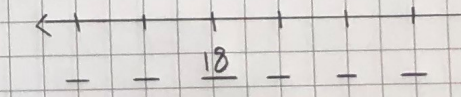


Ratio of squares to circles: $\frac{12}{15} = \frac{4}{5}$
Will this simplify further?

white counters



red counters



Ratio of white counters to red counters: $\frac{10}{18} = \frac{5}{9}$
Will this simplify further?