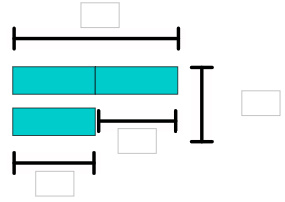
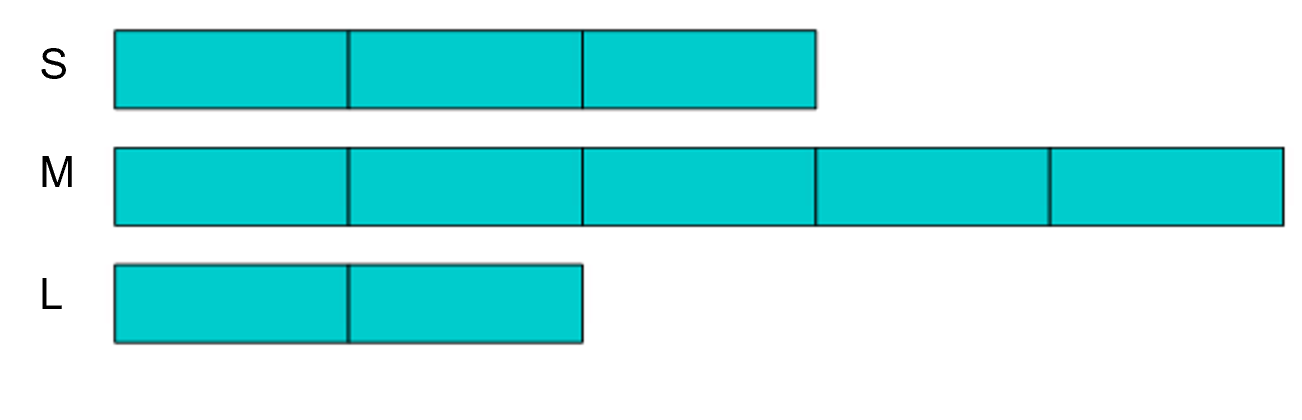
**Year 8**

**Mastering Ratio**

****

**Name:**

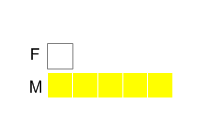
A bakery bakes small, medium and large pies.  
The ratio small : medium : large is 3 : 5 : 2.  
  
What fraction of the pies are large?



One day 460 medium pies are baked.  
  
Work out how many small pies are baked

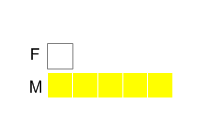
The workers in a company are in the ratio female : male = 1 : 5

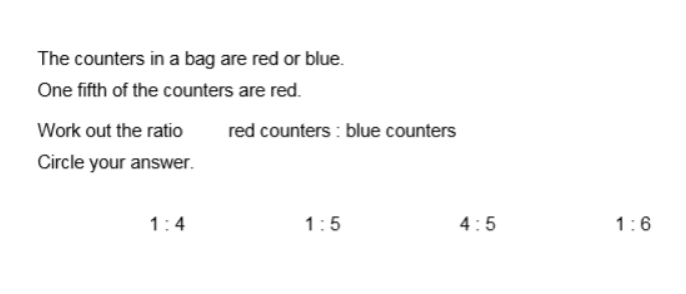
What fraction of the workers are female?



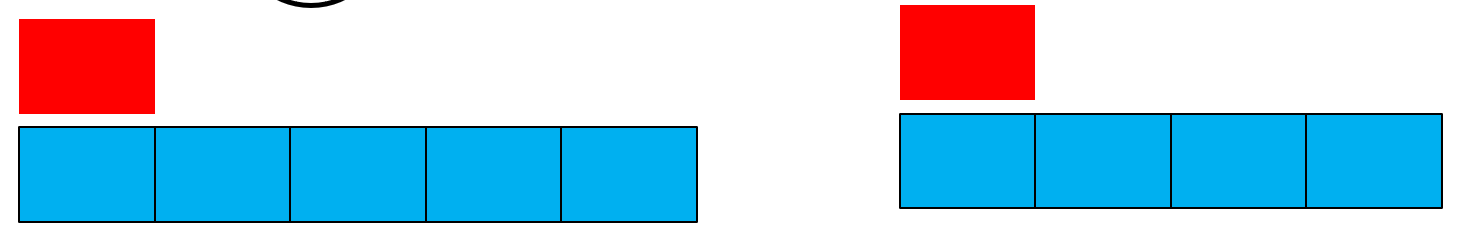
The company has 150 female workers.

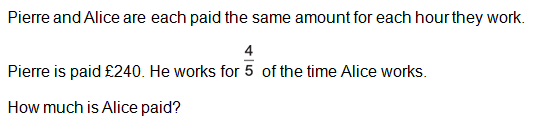
How many workers are there altogether?

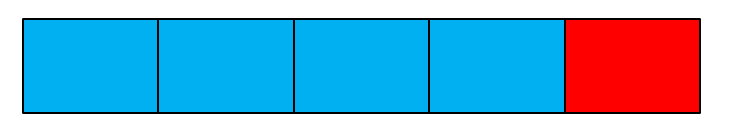




Circle the correct model





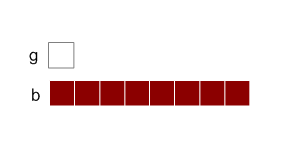


A box contains 192 pens,

They are red, green or blue.

A quarter of the pens are red.

The ratio green pens : blue pens = 1 : 8



How many blue pens are there?

