1. (a) Work out $\frac{1}{4} + \frac{5}{12}$

Give your answer in its simplest form.



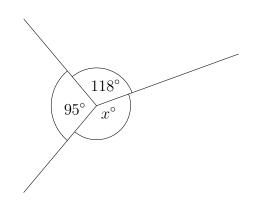
2. (a) Work out $\frac{3}{4} - \frac{2}{5}$



3. (a) Work out $\frac{5}{6} - \frac{2}{9}$

Give your answer in its simplest form.

4.



(i) Work out the value of x.

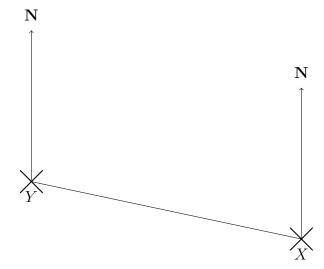
\boldsymbol{x}	=							

(ii) Give a reason for your answer

.....

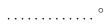
.....

5. The diagram shows the position of two villages ${\bf X}$ and ${\bf Y}.$



The scale of the diagram is 1 cm represents 1 km.

(a) Write down the bearing of X from Y.



(b) Write down the distance from X to Y.

..... km