



Work out

$$\frac{4}{5} \div 3$$

Write in standard form

303 million

Work out

$$(2 \times 10^4) \times (4 \times 10^5)$$

A UFO is on a bearing of 015° from the radar A.
 The same UFO is on a bearing of 285° from the radar B.
 Mark the location of the UFO.


 $\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12\}$
 $A = \{\text{prime numbers}\}$
 $A \cap B = \{3\}$
 $A \cup B = \{2, 3, 5, 6, 7, 9, 11\}$

Draw a Venn diagram for this information.

