

21st February



Corbettmaths

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

$$\frac{3}{5} \div \frac{4}{1}$$

$$\frac{3}{5} \times \frac{1}{4} = \frac{3}{20}$$

$$\frac{3}{20}$$

Write in standard form

303 million  $303,000,000$

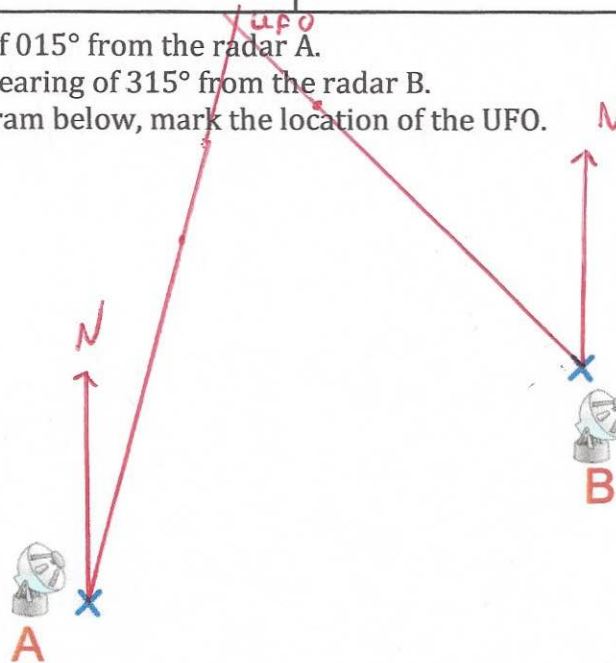
$$3.03 \times 10^8$$

Write in standard form

$23 \times 10^8$

$$2.3 \times 10^9$$

A UFO is on a bearing of  $015^\circ$  from the radar A.  
 The same UFO is on a bearing of  $315^\circ$  from the radar B.  
 On a sketch of the diagram below, 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.

