1 Work out.

$$10-3\times2$$

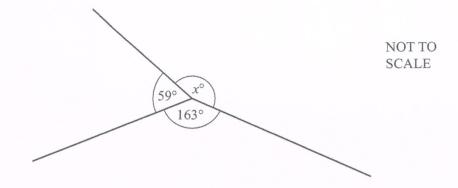
$$=10-6$$

$$=4$$

Write down the prime numbers between 20 and 30.

Answer 23, 29 [1]

3



(a) Find the value of x.

$$X + 59 + 163 = 360$$

 $X = 360 - 59 - 163$
 $X = 138$

$$Answer(a) x = 138$$
 [1]

(b) One of the angles is 163°.

What type of angle is this?

4 A city has a population of five hundred and six thousand.

Write the size of the population

(a) in figures,

(b) in standard form.

Answer(b)
$$5.06 \times 10^{5}$$
 [1]