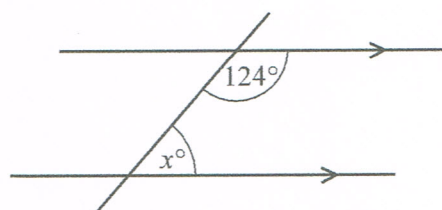


- 1 What is the value of the digit 7 in 43 782?

Answer 700 [1]

2



NOT TO
SCALE

Find the value of x .

$$x = 180^\circ - 124^\circ \\ = 56^\circ$$

Answer $x =$ 56 [1]

- 3 Write 0.88 as a fraction in its simplest form.

$$0.88 = \frac{88}{100} \div 4 = \frac{22}{25}$$

Answer $\frac{22}{25}$ [2]

- 4 Ahmed and Babar share 240 g of sweets in the ratio 7 : 3.

Calculate the amount Ahmed receives.

$$\text{Ahmed} = \frac{7}{7+3} \times 240\text{g} \\ = \frac{7}{10} \times 240\text{g} \\ = 168\text{g}$$

Answer 168 g [2]

- 5 Factorise completely.

$$9x^2 - 6x \\ = 3x(3x - 2)$$

Answer $3x(3x - 2)$ [2]