18th December **Foundation 5-a-day**

Corbettmaths

The cost of 9 coffees is £20.25

Find the cost of 1 coffee.

$$9\overline{)20^{2}2^{4}5} = 2.25$$

£2.25

Find the cost of 4 coffees.

$$2.25 \times 4 = 9.00$$

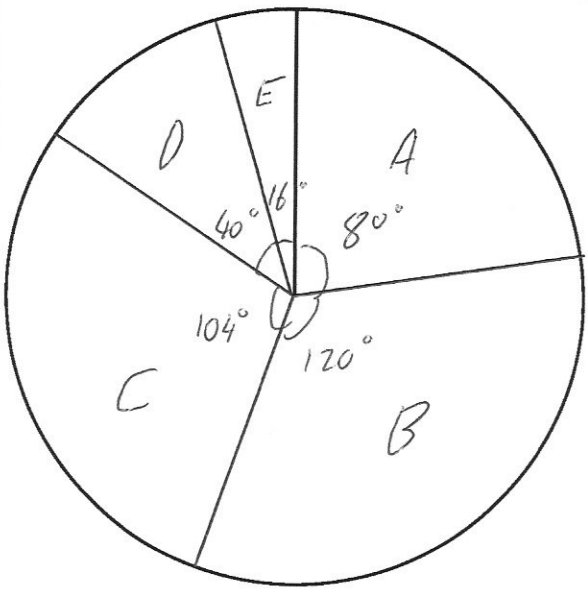
£9

The table below shows information about the grades received in a test.

Grade	Frequency	
A	10 × 8	80°
B	15 × 8	120°
C	13 × 8	104°
D	5 × 8	40°
E	2 × 8	16°
	45	

Draw a pie chart to show this information.

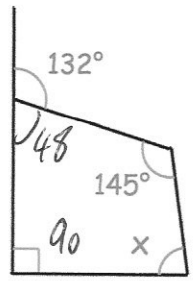
360 ÷ 45 = 8



Find x

48 + 145 + 90 = 283

360 − 283 = 77°



180 − 132 = 48

Candles normally cost £9 each.

Two websites have special offers

Corbettmaths Candles	Candles'R'us
Buy 3 get 1 free	20% off
pay for 30 & 10 free	40 × 9 = 360
30 × 9 = £270	10% = 36
	20% = 72
	360 − 72 = 288

Laura wants to buy 40 candles.
Which website should Laura use?

Corbettmaths Candles