10th December

Corbettmaths

5^3 $5 \times 5 \times 5 = 125$

125

In a furniture shop, a table comes with six chairs.

Which of the formulae below connects the number of tables, T, and the number of chairs, C?

2

Formula 1: C = T + 6

Formula 2: C = 6T

Formula 3: T = 6C

Formula 4: T = C + 6

Work out 260% of 70

100% = 70
200% = 140
50% = 35
10% = 7

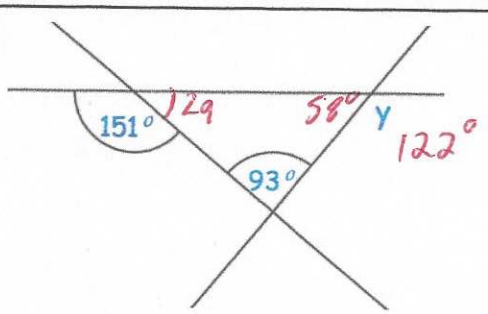
140
35
+ 7
182

182

Starter		Main		Dessert	
Soup	£2.50	Chicken	£6.25	Trifle	£3.50
Prawns	£4.25	Beef	£8.00	Brownie	£4.00
Melon	£3.50	Pork	£7.50	Eton Mess	£4.50

Megan has £15.
She is going to choose one starter, one main and one dessert.
List all the possible combinations that Megan can afford.

SCT (£12.25)
SCB (£12.75)
SCE (£13.25)
SBT (£14)
SBB (£14.50)
SBE (£15)
SPT (£13.50)
SPB (£14)
SPE (£14.50)
PCT (£14)
PCB (£14.50)
PCE (£15)
MCT (£13.25)
MCB (£13.75)
MCE (£14.25)
MBT (£15)
MPT (£14.50)
MPB (£15)



Shown are 3 straight line
Find y.

122°