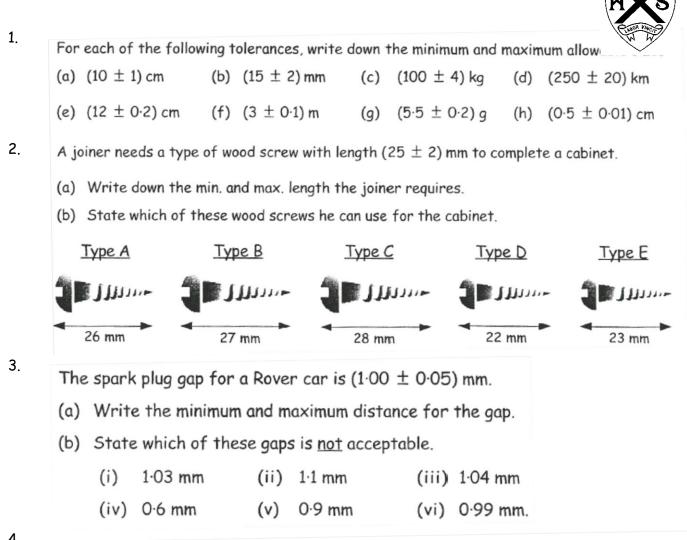
## Dalkeith High School - Level 4 - HOMEWORK 6



4.

The dosage of a special vaccine must be between  $5\cdot3$  ml and  $5\cdot4$  ml. Write this in tolerance form.

The temperature in Majorca one day ranged from a minimum of 68°F to a maximum of 102°F. 5. Write this in tolerance form.

6.	Write each of the following in tolerance form :-							
	(a)	min = 20 m	(b)	min = 150 cm	(c)	min = 15 kg	(d)	min = 100 mm
		max = 22 m		max = 160 cm		max = 16 kg		max = 106 mm
	(e)	min = 5g	(f)	min = 0·5 ml	(g)	min = 0·1 cm	(h)	min = 10 cm
		max = 5·2 g		max = 0.7 ml		max - 0.12 cm		max = 10.01 cm.

7. A car has its idle speed set at a minimum of 775 revs/min and a maximum of 875 revs/min. Write this in tolerance form.