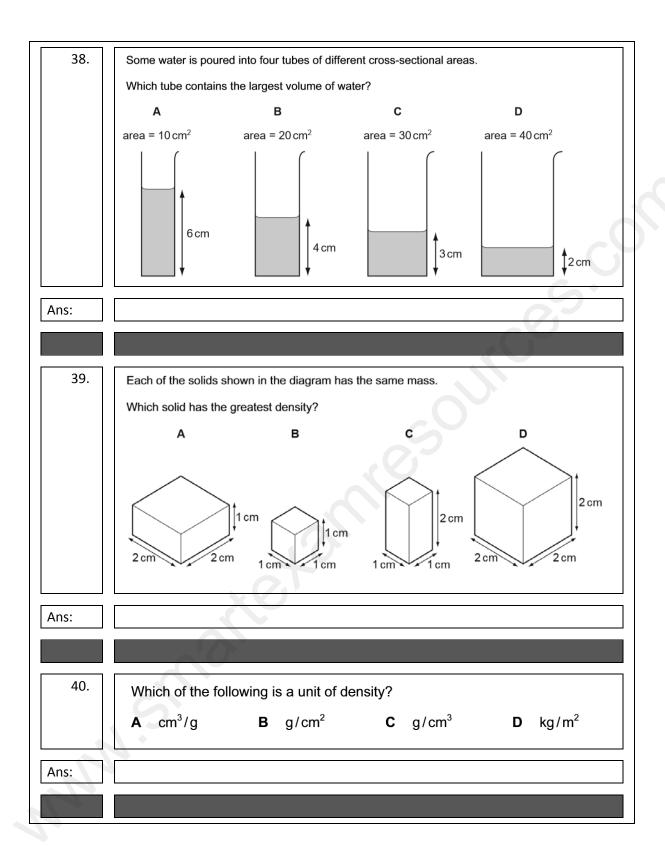
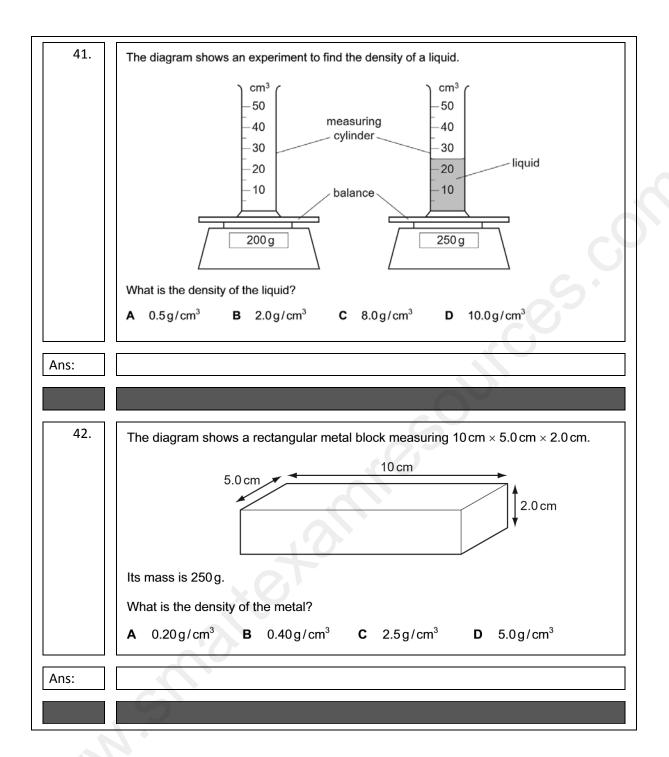
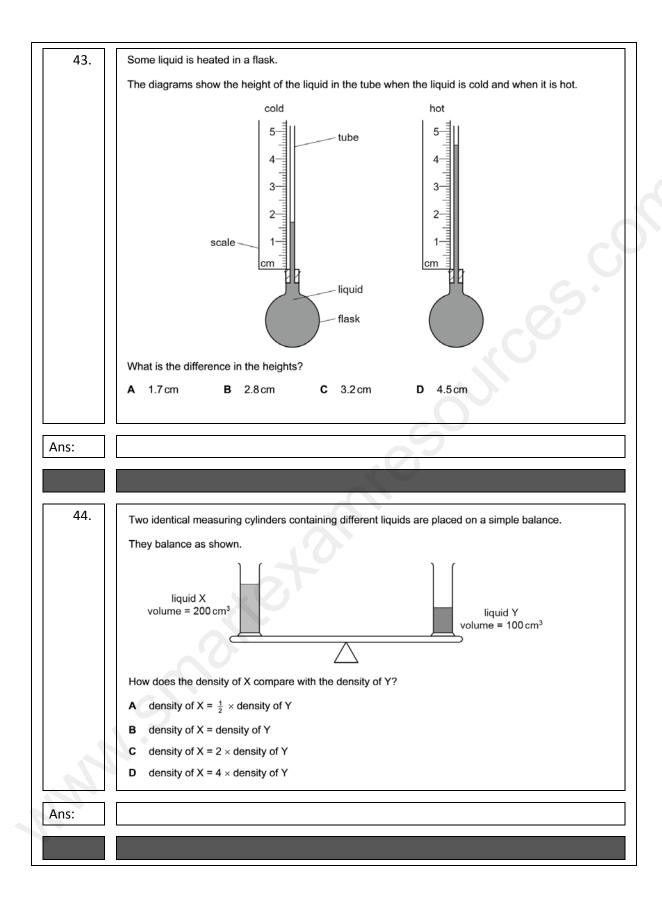


35.	The diagram shows some liquid in a measuring cylinder. The mass of the liquid is 16 g.				
	What is the density of the liquid?				
			3 36g/cm ³	C 1.25 g/cm ³	D 0.8g/cm ³
Ans:					
36.	A metal drum has a mass of 200 kg when empty and 1000 kg when filled with 1.0 m ³ of methylated spirit.				
		density of met	hylated spirit?		
	A 0.0050		,		
	B 0.11 kg				
	C 800 kg	/m³			
	D 1000 kg	g/m³			
Ans:					
Ans:			0		
37.					
	What are the correct units for force and for weight?				
		force	weight		
	A	kg	kg		
	В	kg	N		
	С	N	kg		
	D	N	N		
			•	-	

Ans:







45. Two digital stopwatches X and Y, which record in minutes and seconds, are used to time a race. The readings of the two stopwatches, at the start and at the end of the race, are shown. start end 00:00 00:40 start end 01:30 02:20 Which statement about the time of the race is correct? Both stopwatches recorded the same time interval. Stopwatch X recorded 10s longer than stopwatch Y. В Stopwatch Y recorded 10s longer than stopwatch X. D Stopwatch Y recorded 50 s longer than stopwatch X. Ans: 46. A student pours liquid into a measuring cylinder. 100 measuring cylinder 80 70 60-50liquid digital balance 40 30-20-The student records the volume of the liquid from the scale on the measuring cylinder. He then puts the measuring cylinder containing the liquid on a balance and records the mass. What else needs to be measured before the density of the liquid can be calculated? the depth of the liquid in the measuring cylinder the mass of the empty measuring cylinder the temperature of the liquid in the measuring cylinder С the volume of the empty measuring cylinder

Ans:

