Name: _____

GCSE (1 - 9)

Solving One Step Equations

Instructions

- Use black ink or ball-point pen.
- Answer all Questions.
- Answer the Questions in the spaces provided
- there may be more space than you need.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- You must show all your working out.

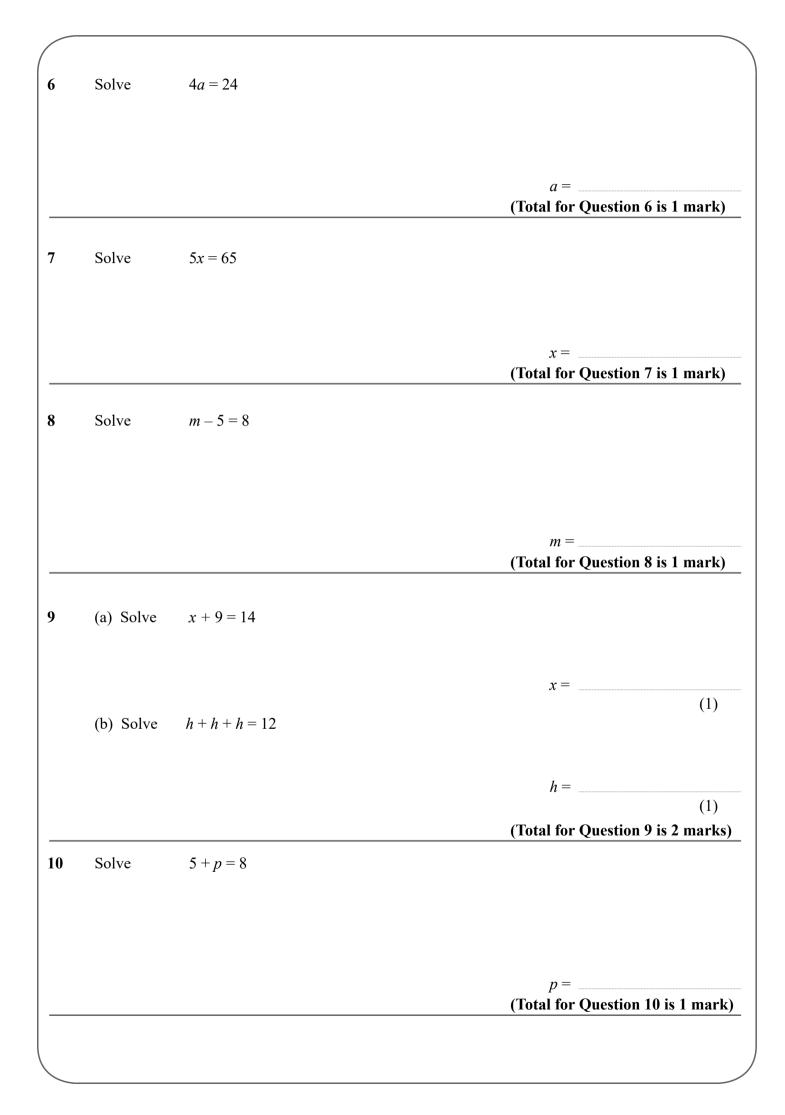
Information

- The marks for each Question are shown in brackets
- use this as a guide as to how much time to spend on each Question.

Advice

- Read each Question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every Question.
- Check your answers if you have time at the end

1	Write a number in each box to make the calculation correct.	
	(i) 4 + = 15	(1)
	(ii) 16 - = 9	(1)
		(Total for Question 1 is 2 marks)
2	Write a number in each box to make the calculation correct.	
	(i)	(1)
	(ii) 16 = 19 -	(1)
_		(Total for Question 2 is 2 marks)
3	Write a number in each box to make the calculation correct.	
	(i) 7 = 13	(1)
	(ii) 17 = 8 +	(1)
		(Total for Question 3 is 2 marks)
4	Solve $x + 6 = 18$	
		x =(Total for Question 4 is 1 mark)
5	Solve $\frac{d}{2} = 6.5$	
		d =(Total for Question 5 is 1 mark)



11	(a) Solve $x + x + x = 39$	
	(b) Solve $\frac{36}{y} = 9$	$x = \tag{1}$
	(c) Solve $a - 5 = 19$	y = (1)
		a =(1) (Total for Question 11 is 3 marks)
12	Solve $\frac{f}{3} = 7$	
13	Solve $20 - m = 12$	f =(Total for Question 12 is 1 mark)
		m =(Total for Question 13 is 1 mark)
14	Solve $8g = 40$	
		g =(Total for Question 14 is 1 mark)