Name: _____

GCSE (1 - 9)

Solving Quadratics by Factorising

Instructions

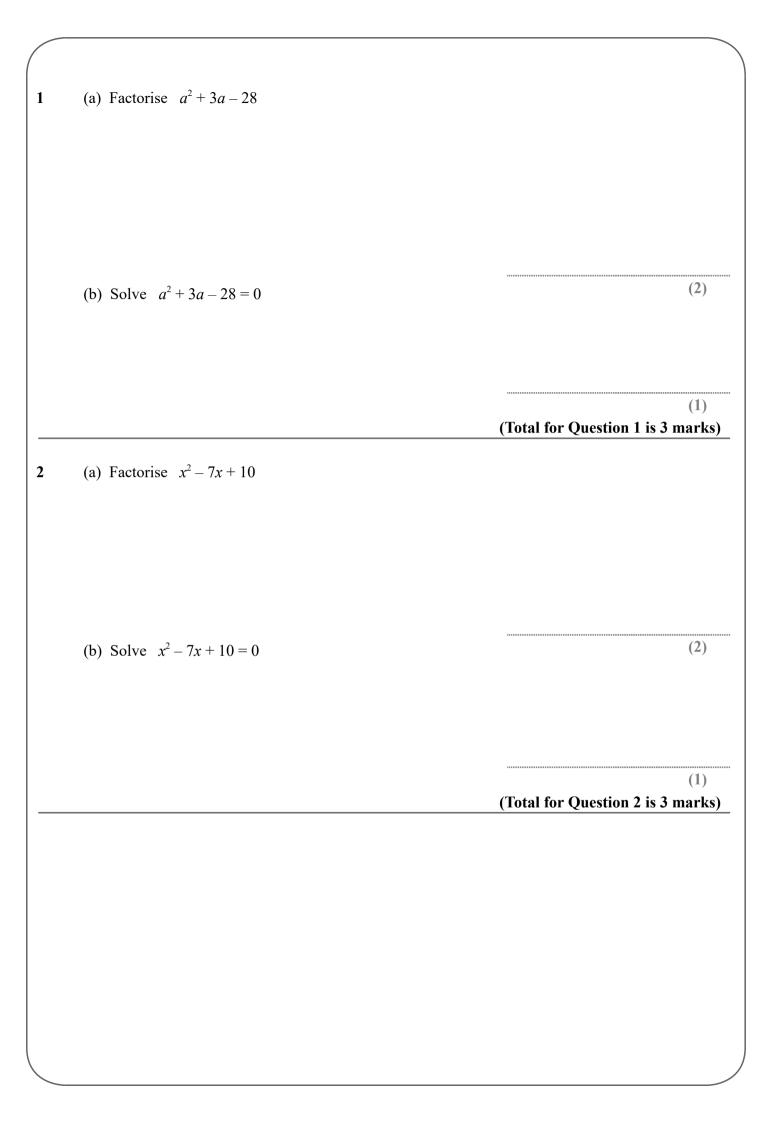
- Use black ink or ball-point pen.
- Answer all Questions.
- Answer the Questions in the spaces provided
- there may be more space than you need.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- You must show all your working out.

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



(a) Factorise $b^2 + 9b + 20$	
(b) Solve $b^2 + 9b + 20 = 0$	(2)
	(1) (Total for Question 3 is 3 mark
(a) Factorise $x^2 - 3x - 18$	
(b) Solve $x^2 - 3x - 18 = 0$	(2)
	(1) (Total for Question 4 is 3 mark

