

DO NOT WRITE IN THIS AREA

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12 M varies inversely as the cube of p

$$M = 0.8 \text{ when } p = 25$$

Find a formula for M in terms of p

(Total for Question 12 is 3 marks)

13 Solve

$$\frac{x+3}{7} + \frac{2x-1}{4} = 5$$

Show clear algebraic working.

$$x = \dots$$

(Total for Question 13 is 3 marks)



P 7 2 4 7 8 A 0 7 2 4