

**21**  $y$  varies inversely as the cube of  $x$  and  $y = 3a$  when  $x = 2a$

Find an expression for  $y$  in terms of  $a$  when  $x = 4a^2$

Give your answer in its simplest form.

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 $y = \dots\dots\dots$ 

(Total for Question 21 is 4 marks)

