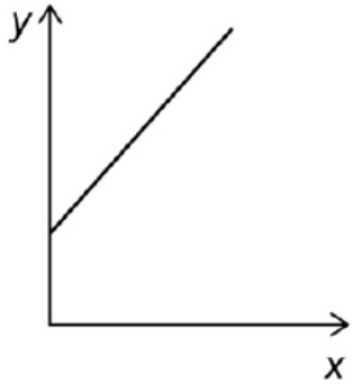
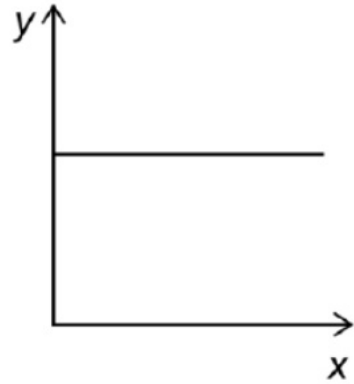

R27...Direct Inverse Proportion Graphs

OCR

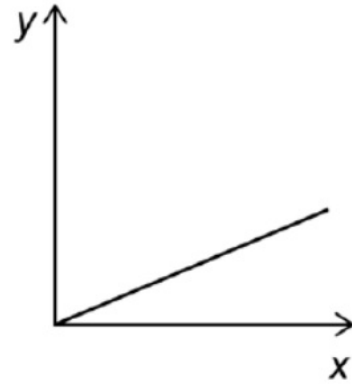
16 (a) Which graph shows that y is directly proportional to x ?



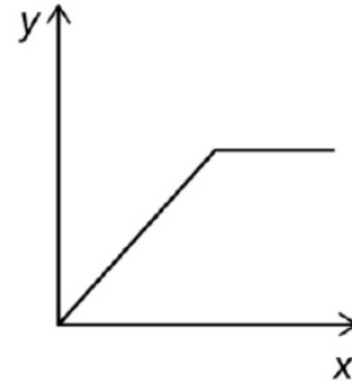
A



B



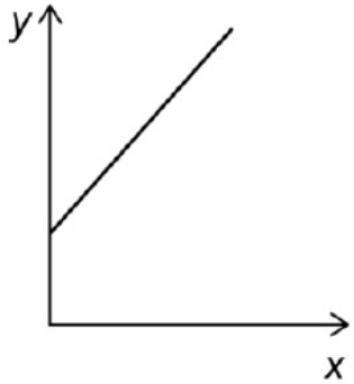
C



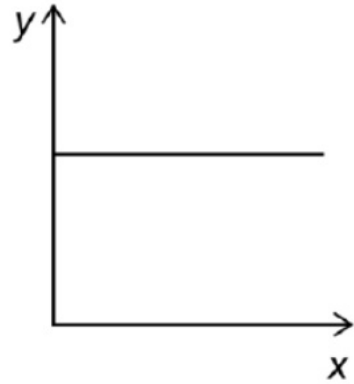
D

(a) [1]

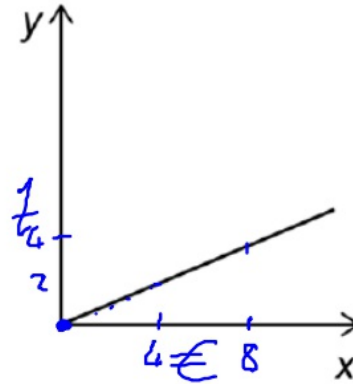
16 (a) Which graph shows that y is directly proportional to x ?



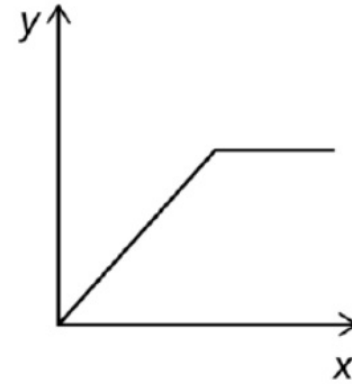
A



B



C

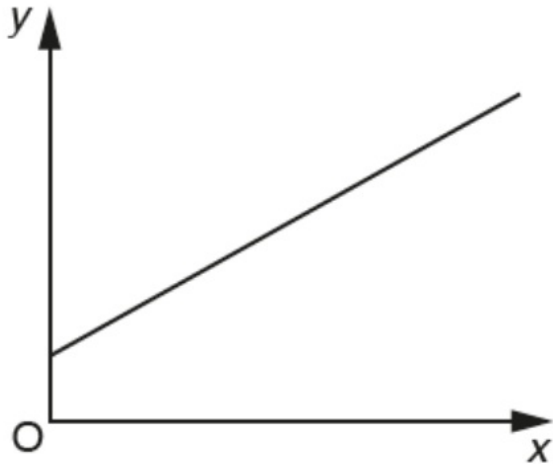


D

(a) [1]

C

21 (a) A graph is drawn below.



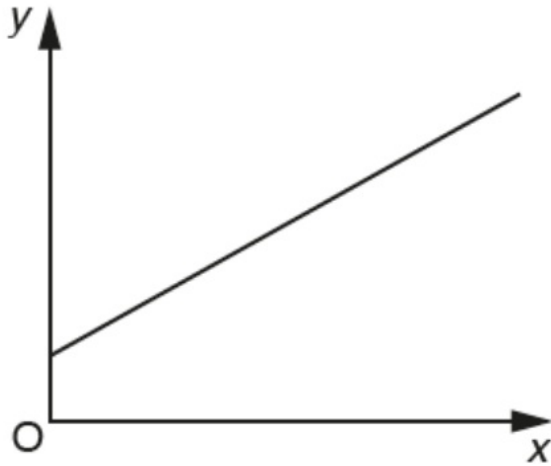
Explain how you know that y is not directly proportional to x .

.....

.....

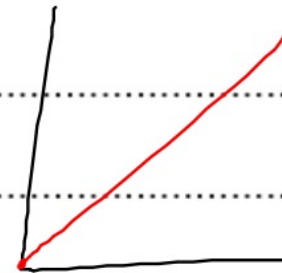
..... [1]

21 (a) A graph is drawn below.



Explain how you know that y is not directly proportional to x .

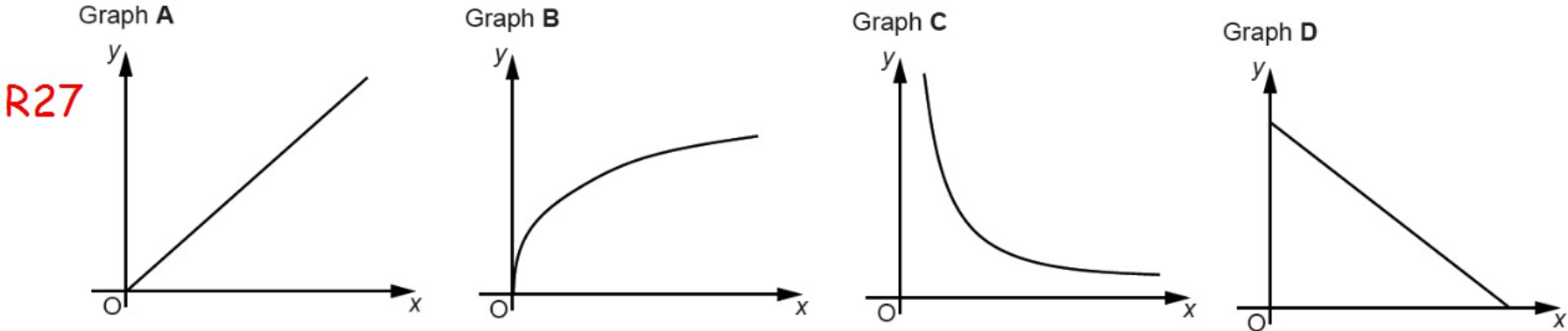
must go through $(0,0)$



so not
directly
proportional

[1]

24 These graphs show different relationships between the variables x and y .



Identify the graph which shows the following.

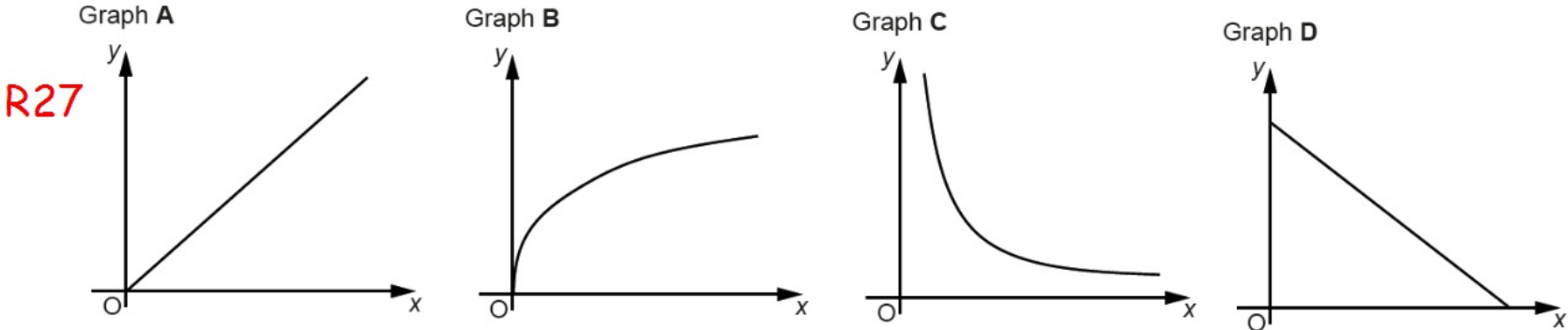
(a) y is directly proportional to x .

(a) Graph [1]

(b) y is inversely proportional to x .

(b) Graph [1]

24 These graphs show different relationships between the variables x and y .



Identify the graph which shows the following.

(a) y is directly proportional to x .

(a) Graph **A** [1]

(b) y is inversely proportional to x .

(b) Graph **C** [1]

Edexcel

AQA