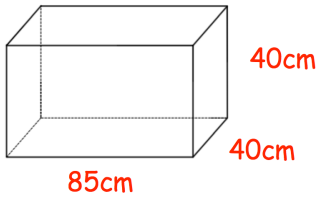


7th October



Corbettmaths

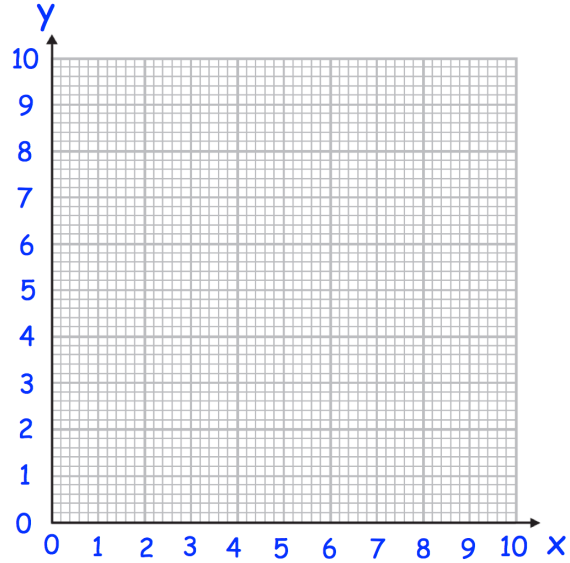


Can a 1m rod fit inside this box?

Complete the table of values for

$$y = \frac{5}{x}$$

x	0.5	1	2	4	8	10
y						



On the grid, draw the graph of

$$y = \frac{5}{x}$$

for $0.5 \leq x \leq 10$

Find where $y = 4x + 5$ meets:
the y axis.

the x axis.

Solve the simultaneous equations

$$y = 13 - 4x$$

$$3x + 2y = 16$$