

M7 = 12 days to go!

11 Which of the following is the calculation to increase 2000 by 5%?

$$2000 \times 1.5$$

$$2000 \times 0.5$$

$$2000 \times 1.05$$

$$2000 \times 0.05$$

Circle the correct answer.

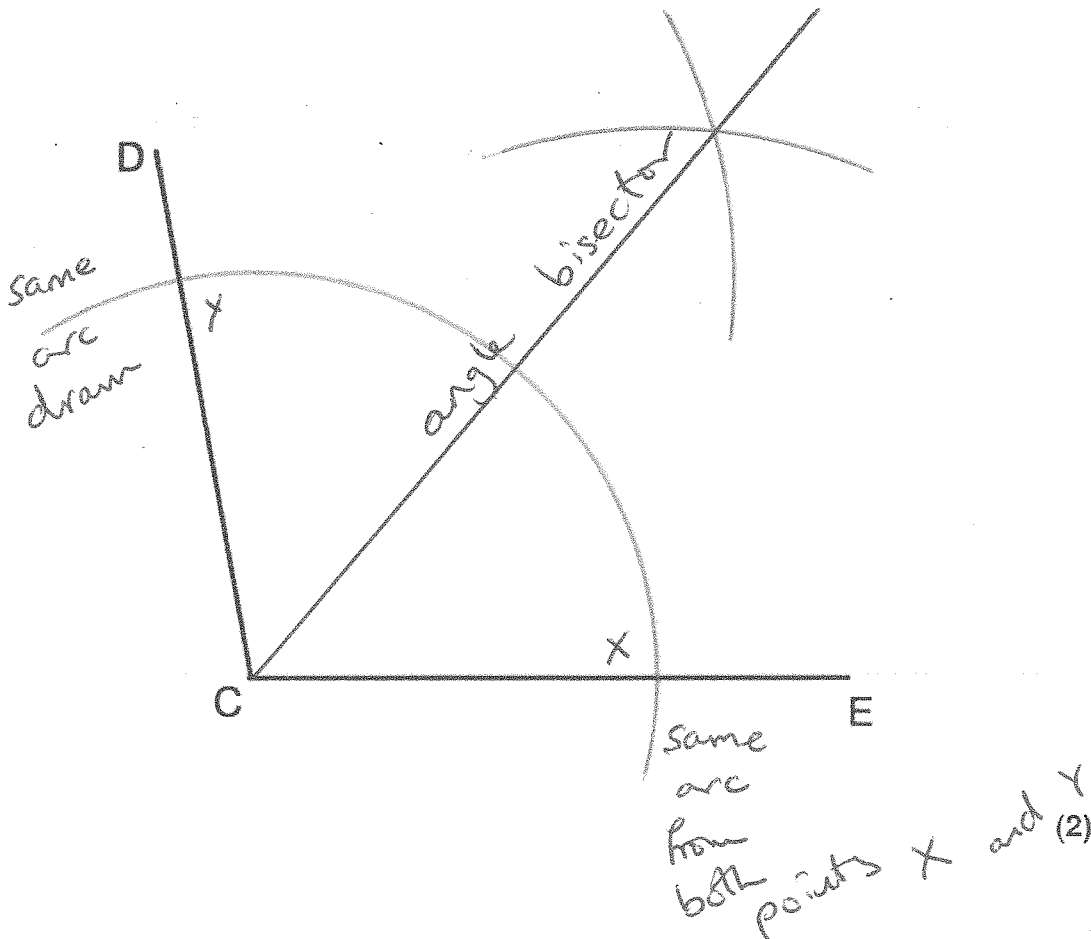
[1]

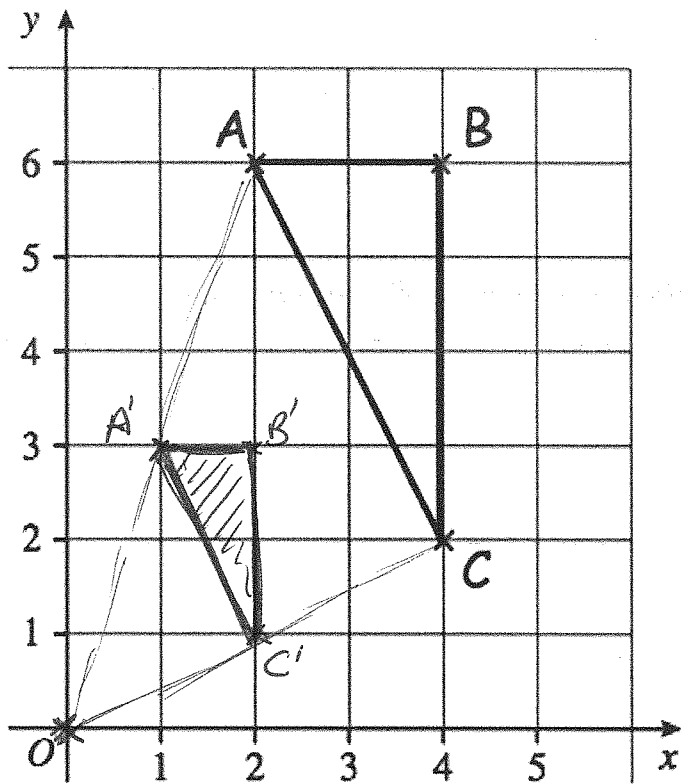
2000×1.5 is 50% increase

2000×0.5 is 50% decrease

2000×0.05 is 95% decrease.

Draw the locus of all points which are equidistant from lines CD and CE.





Triangle ABC is drawn on the grid.

Enlarge triangle ABC with scale factor $\frac{1}{2}$ and centre (0,0)

$\frac{1}{2}$ the size