

13th December



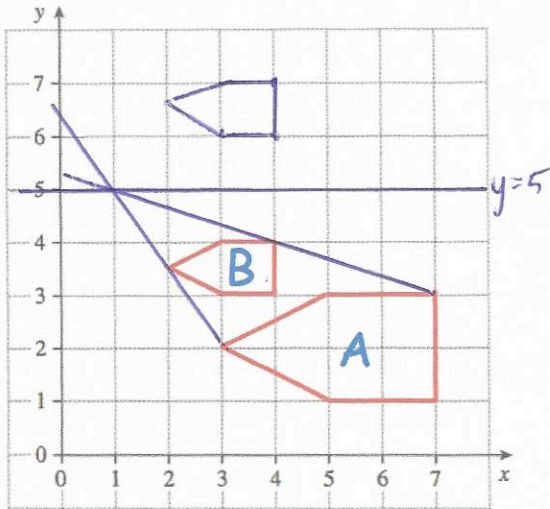
Corbettmaths

Work out

$$4 \frac{3}{5} - 1 \frac{1}{3}$$

$$\frac{23}{5} - \frac{4}{3} = \frac{69}{15} - \frac{20}{15}$$

$$\frac{49}{15} = 3 \frac{4}{15}$$



Describe fully the single transformation that maps shape A onto shape B.

Enlargement by scale factor $\frac{1}{2}$ with $(1, 5)$ as centre of enlargement.

Reflect B in the mirror line $y = 5$

$$y = x^3$$

Complete the table of values and draw a graph

x	-2	-1	0	1	2
y	-8	-1	0	1	8

