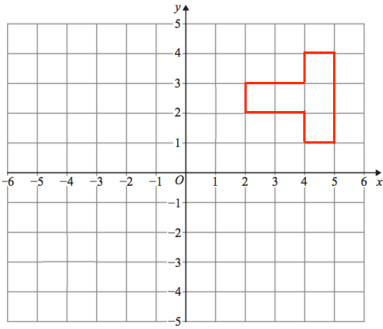


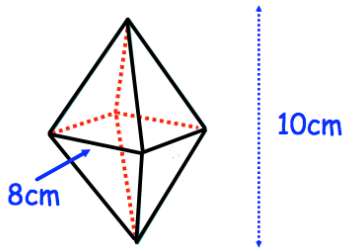
7th November



Corbettmaths



Describe fully a single transformation for which there are two invariant points



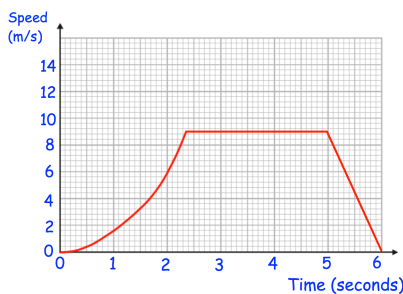
Find the volume of the composite shape, made from two pyramids.

Solve

$$\frac{2}{x-5} - \frac{2}{x-4} = 1$$

Solve

$$12x^2 - 5x - 2 \geq 0$$



Estimate the total distance travelled. Is your estimate an underestimate or overestimate?