

26th November

Corbettmaths

Evaluate

$$9^{\frac{3}{2}}$$

Write down the formula to work out frequency density

Write down the equation of the line that is perpendicular to $x + 2y = 4$ and passes through the point $(0, 5)$

Factorise

$$3y^2 + 16y + 16$$

Duncan bought a toy that grows when placed in water.
Before placing the toy in water it was 4cm tall.
After placing the toy in water it grew to a similarly shaped toy that was 10cm tall.
Is the claim reasonable?



Grows 10 times larger