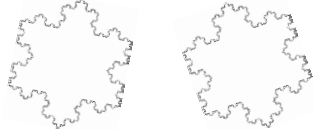


Christmas Homework



Santa has lost his calculator! Find the values of each of the presents and find the sum of them all to discover the target number.

Working Out...

Complete the sum:

$$0.6\dot{3} + \frac{71}{30}$$

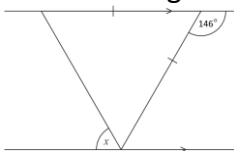
Find the 50th term of the sequence:

5, 8, 13, 20, 29

Jo and Rob share £280 in the ratio 3:4

How much does Rob receive?

Work out angle x



Work out the value of

$$\sqrt[4]{3 \times 27 \times 10^8}$$

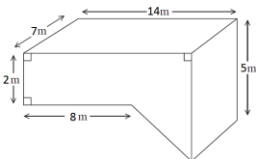
Work out

$$7\frac{1}{2} \times 6\frac{2}{5}$$

Work out the value of

$$\left(\frac{64}{512}\right)^{-\frac{2}{3}}$$

Work out the volume



Estimate the volume of a sphere with a radius of 2.84cm

$$\text{Volume} = \frac{4}{3}\pi r^3$$

Find the sum of each of the target numbers

Total

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	=	<input type="text"/>
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