

24th May

Corbettmaths

In a sale, normal prices are reduced by 30%.

James bought a wheel for his bicycle. The sale price of the wheel was £175.

Calculate the normal price of the wheel.

Make k the subject of the formula

$$m = 3k + c$$

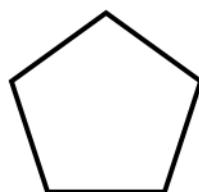


A calculator displays a number in standard form.

Write the number as an ordinary number.

Write the number that is 500 times larger than the number shown.

Shown is a regular pentagon.



James says a tessellating pattern can be formed from using only regular pentagons.

Is he correct? Explain your answer.