

23rd August

Corbettmoths

Write these numbers in order of size. Start with the largest

2301 2290 2310

2310, 2301, 2290

Work out the sum of 2301, 2290 and 2310

$$\begin{array}{r} 2301 \\ 2290 \\ +2310 \\ \hline 6901 \end{array}$$

Here is a sequence of numbers

2 6 18 54

What is the rule for continuing the sequence?

multiply the previous term by 3

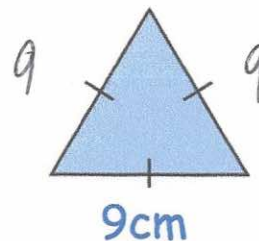
Fiona believes all prime numbers are odd.

Is she correct?

No, 2 is both prime and even.

Find the perimeter of this equilateral triangle.

$$9 + 9 + 9 = 27 \text{ cm}$$



Work out $994 \div 7$

$$\begin{array}{r} 142 \\ 7 \overline{) 994} \\ \underline{7} \\ 29 \\ \underline{28} \\ 14 \\ \underline{14} \\ 0 \end{array} \quad \underline{142}$$

Work out $312 \div 13$

$$\begin{array}{r} 24 \\ 13 \overline{) 312} \\ \underline{26} \\ 52 \\ \underline{52} \\ 0 \end{array} \quad \underline{24}$$