



124 120 116 112

What are the next two terms?

108, 104

What is the tenth term?

88

Solve $3y + 4 = 22$

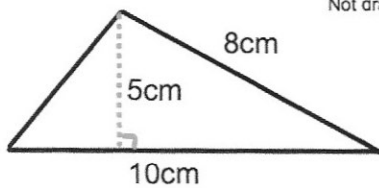
$$\begin{array}{r} -4 \quad -4 \\ 3y = 18 \\ y = 6 \end{array}$$

Amara has £400

She gives 10% to her sister. £40
 She gives two fifths to her mum. £160

How much does she have left?

$$400 - 200$$

$$\underline{\underline{£200}}$$


Not drawn accurately

Calculate the area of the triangle.

$$\begin{aligned} \frac{1}{2} (10 \times 5) \\ = 25 \text{ cm}^2 \end{aligned}$$

Write 36 as a product of primes.
 Give your answer in index form.

$$36 = 2^2 \times 3^2$$

$$\begin{array}{r} 36 \\ \textcircled{2} \overline{) 18} \\ \underline{18} \\ 0 \\ \textcircled{2} \overline{) 9} \\ \underline{9} \\ 0 \\ 0 \\ \textcircled{3} \overline{) 3} \\ \underline{3} \\ 0 \end{array}$$