

4th December



Corbettmaths

Solve $y - 3 = 9$

$$+3 \quad +3$$

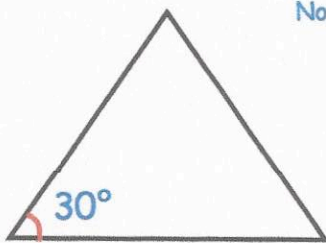
$$y = 12$$

Write down the next two terms in this sequence

1 5 9 13 17 21

Is 200 a term in this sequence?
Explain your answer.

No, all terms in the sequence are odd and 200 is even.



Not drawn accurately

Shown is an isosceles triangle.

Work out the possible sizes of the other two angles.

Give two different possible pairs

30° and 30° and 120°30° and 75° and 75°

Find the nth term of

2, 11, 20, 29,

$$9n - 7$$