



Puzzle time

Ten tents

A little bit of logical thinking needed for this one, I think!

Each letter is worth a number of points. The points are added up to make the total for the word.

Try to work out the number of points for each letter and then **find the value of the last word**.

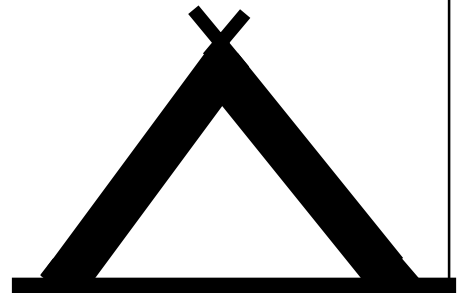
$$\text{TEE} = 4$$

$$\text{TEN} = 6$$

$$\text{NEST} = 10$$

$$\text{TENTS} = ?$$

Clue: think about the double E !!



How many points would TENTS get?

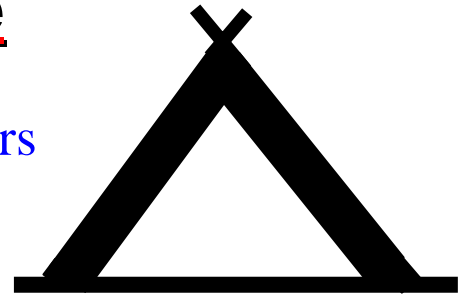


Find the answer on the next page.



Puzzle time

Ten tents - answers



Remember the clue: think about the double E !!

Get this and you will crack the answer!

$$\text{TEE} = 4$$

$$\text{TEN} = 6$$

$$\text{NEST} = 10$$

Well the clue should have helped.
Let's take a look:

$$\text{TEE} = 4$$

T can not be 1 because EE can not add up to 3.

T can not be three because EE can not add up to 1.

So T must be 2.

If T is 2 then **E must be 1** to make TEE add up to 4.

If T is 2 and E is 1, then **N must be 3.** (ten = 6)

This means **S must be 4** to make NEST add up to 10.

$$\text{So TENTS} = 2 + 1 + 3 + 2 + 4 = 12$$

Well done everyone
who got the correct
answer!

