

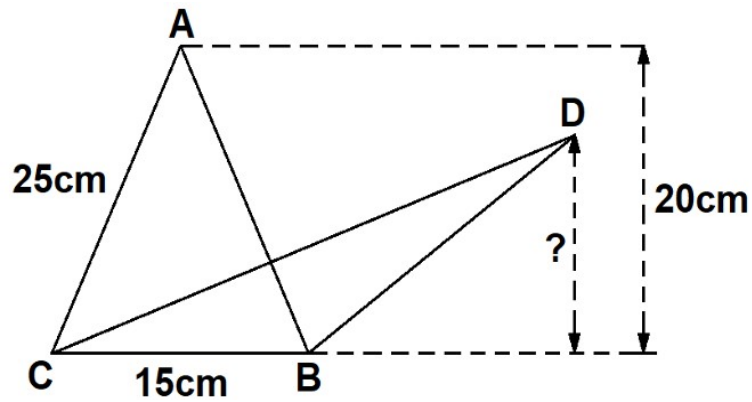
**SAMPLE MATERIAL FOR PRIMARY 5 MATHS**

1. After Candy gave away  $\frac{4}{7}$  of her red marbles and 60% of her blue marbles to her friends, she had an equal number of red and blue marbles left. Given that Candy had a total of 377 red and blue marbles at first.

From the information given, read the statements and put a tick (✓) in the correct columns.

	STATEMENT	TRUE	FALSE	CANNOT TELL
(a)	The difference between the number of red marbles Candy have at first and the number of blue marbles Candy have at first is more than 18.			
(b)	Candy gave 117 blue marbles to her friends.			

2. The diagram below is made up of two overlapping triangles which are not drawn to scale.



Given that triangle BCD is  $\frac{3}{5}$  of the area of triangle ABC, what is the height of triangle BCD?

3. A shaded triangle, which represents the base area of a triangular prism, lies within the square grid, as shown below. Given that the length of the triangular prism is 10cm, find the volume of the triangular prism.

