وزارة التربية والتعليم

الإدارة المركزية لتطوير المناهج

إدارة تنمية مادة الرياضيات

أداءات وتقييمات لمنهج الرياضيات

للصف السادس الابتدائى

للعام الدراسي 2024 / 2025

Grade 6 | Week 12 | Class Performance
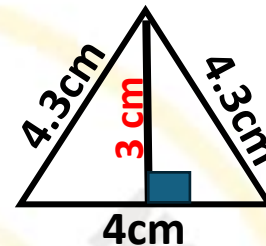
Unit twelve : Lessons (3,4) | Second term

Answer the following questions:

1) How many heights are there in a triangle?
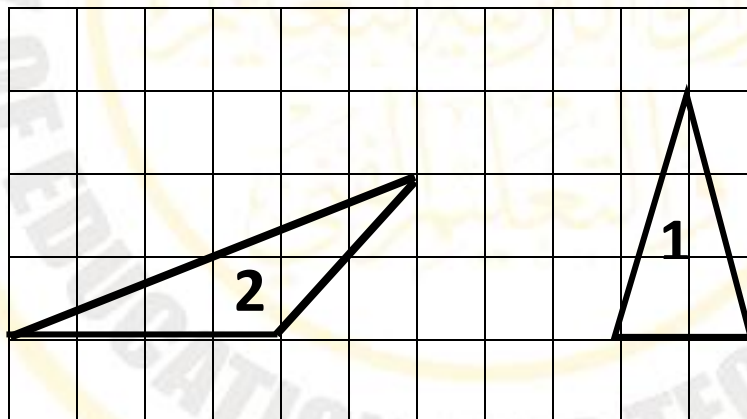
2) From the figure opposite:

Calculate the area of the acute triangle?

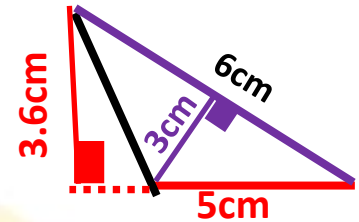3) from the opposite quadratic grid: Calculate :

Area of the figure (1) = ... square unit

Area of the figure (2) = ... square unit

4) From the opposite figure: Complete the following table:

Base length	Corresponding Height	Area of a triangle
………………	………………	……………
………………	………………	……………

5) The point of intersection of the heights of an acute triangle is located .... Triangle (inside - outside - at one of the vertices)
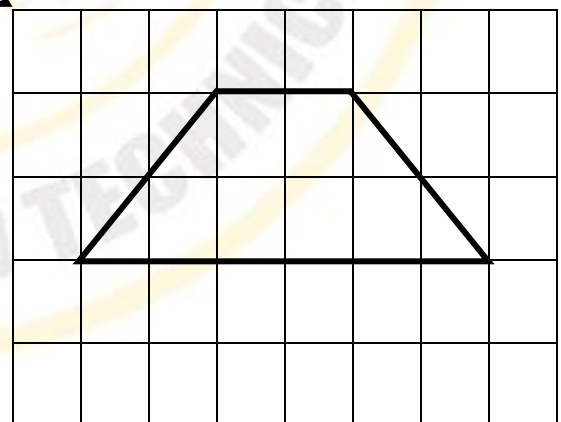
6) The point of intersection of the heights of an obtuse triangle is located .... triangle (inside - outside - at one of the vertices)

7) What geometric quadrilateral has only two sides that are parallel and not equal in length?

8) In the figure opposite: Analyze the trapezoid into a rectangle and a right triangle.

9) from the corresponding quadratic

grid: Calculate the area of the trapezoid

10) Use the corresponding quadratic grid to show how to find the area of a trapezoid by constructing or analyzing this figure