



وزارة التربية والتعليم

الإدارة المركزية لتطوير المناهج

إدارة تنمية مادة الرياضيات

أداءات ونقيمات لمنهج الرياضيات

للصف السادس الابتدائي

للعام الدراسي 2024 / 2025

الرياضيات



Grade 6

Week 12

Home Performance

Unit twelve : Lessons (3,4)

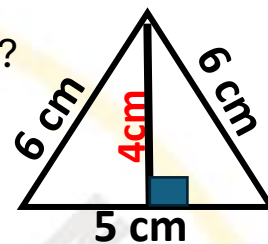
Second term

Answer the following questions:

1) How many heights does an obtuse triangle have?

2) From the figure opposite:

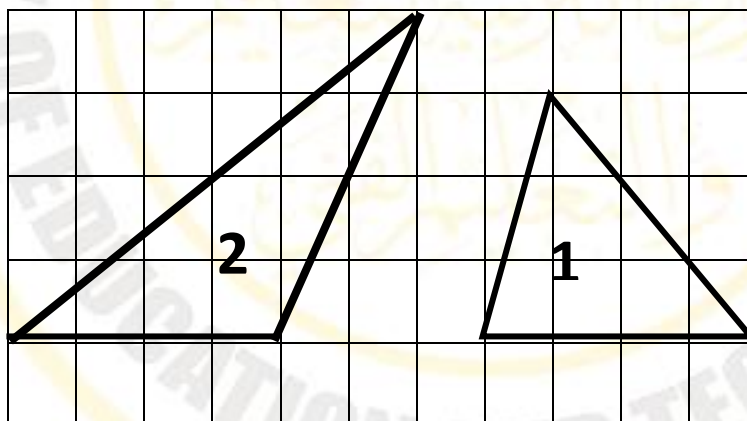
Calculate the area of the acute triangle?



3) from the opposite quadratic grid: Calculate :

Area of the figure (1) = square unit

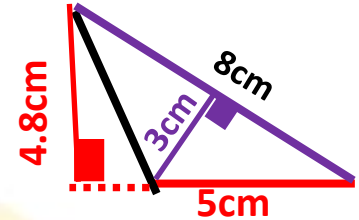
Area of the figure (2) = square unit





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

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



5) What type of triangle is it according to the measures of its angles, in which its heights intersect inside it ?

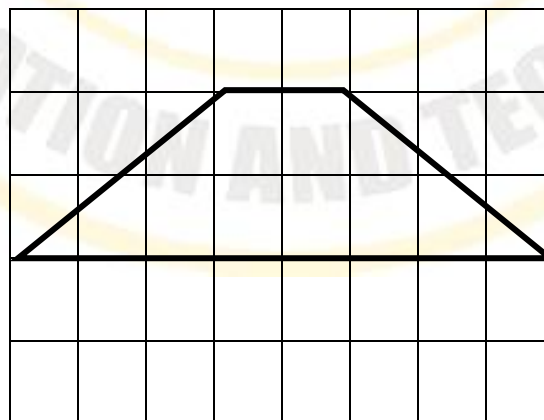
6) What type of triangle is it according to the measures of its angles, in which its heights intersect outside it ?

7) Which 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.

