

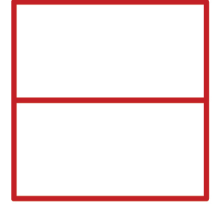


نموذج 1 لمادتي الرياضيات والعلوم باللغة الإنجليزية
للفصل الثاني الإعدادي
الفصل الدراسي الأول



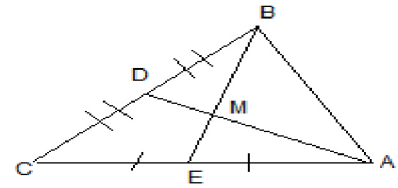
Maths

1) If ΔABC is right angled at B , AC = 20 cm ,then the length of the median drawn from vertex B =cm (20 , 10 , 5 , 2.5)



2) In the opposite figure :

M is the point of intersection of the medians of the triangle ABC , AM = 10 cm , then MD =cm



(1 , 2 , 3 , 5)

3) An Isosceles triangle whose vertex angle of measure 100° , then the measure of one of its base angles is $^{\circ}$ (20 , 40 , 50 , 60)

4) In ΔABC , If $m(\angle A) = 75^{\circ}$, and $m(\angle B) = 55^{\circ}$,then BCAC (> , < , = , Twice)

5) The cube whose volume is 27 cm^3 , then its total area equals cm^2 (9 , 27 , 36 , 54)

6) If $X = [1,3]$,and $Y =]2 , 5 [$, then $X \cap Y = \dots\dots\dots$ ($[1, 2[$, $]1, 5[$, $[3, 5]$, $]2, 3 [$)

7) If the point (3 , 1) satisfies the relation $X+Y=K$, then $K = \dots\dots\dots$ (2 , 4 , 6 , 7)

8) The mean of the values : 9 , 7 , 5 , 9 and 10 is (9 , 7.5 , 7 , 8)