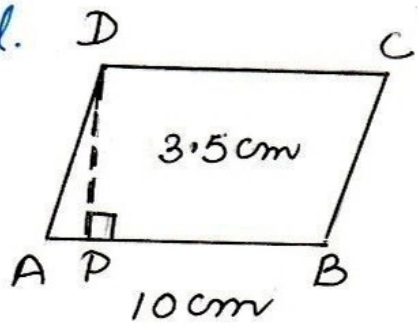
(6) area of ||gm = base × Cor. al.

= 10 × 3.5

= 35 cm^2



False

(7) False
It is equal to sum of six equilateral △s

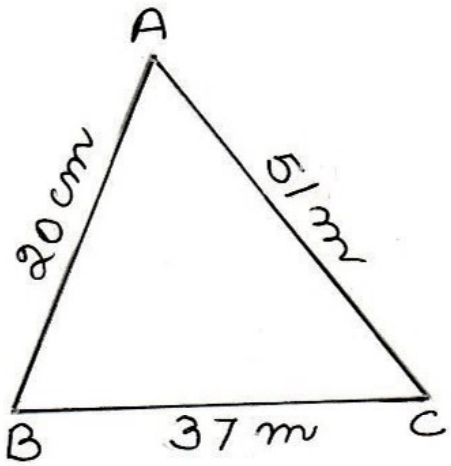
(8) let a = 37 m
b = 51 m
c = 20 m

$s = \frac{a+b+c}{2}$

$= \frac{37+51+20}{2}$

$= \frac{108}{2}$

= 54 m



area = $\sqrt{54(54-37)(54-51)(54-20)}$

= $\sqrt{54 \times 17 \times 3 \times 34}$

= $\sqrt{3^2 \times 3 \times 2 \times 17 \times 3 \times 2 \times 17}$

= 2 × 3 × 3 × 17

= 306 m^2

cost = area × rate
= 306 × 3
= Rs 918