

triangle = $\frac{1}{2}b \cdot h$

$$A = \frac{b \cdot h}{2}$$

4.4.16

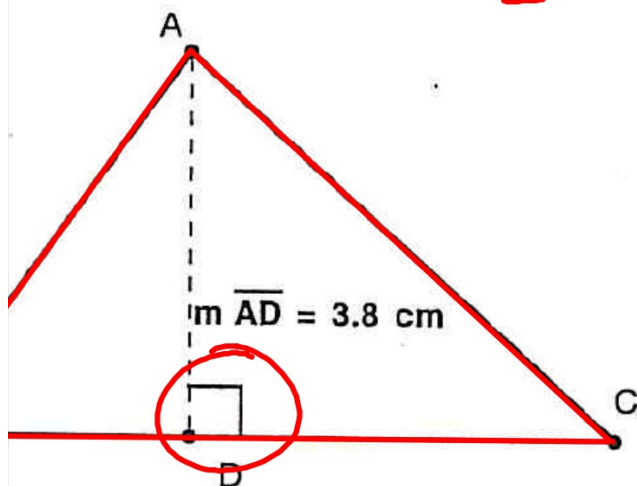
1. Copy down the example on the left.

2. What is similar between area of triangles and area of parallelograms?

- multiply base and height
- squared units
- height \perp base
- height - - - - -

3. What is different between area of triangles and area of parallelograms?

Area of triangle is half of parallelogram.



$m \overline{BC} = 6.8 \text{ cm}$

$$A = \frac{1}{2} \cdot 6.8 \cdot 3.8$$

$$A \approx 12.9 \text{ cm}^2$$