



Height
of rectangle

Height of rectangle.
ALSO

Height of triangle.
[by defined]

Base of rectangle

Fact: In a rectangle
the base and the
height are always
Perpendicular.

Area of rectangle
equals base of rectangle
x height of rectangle.

$$A_{\Delta} = \frac{1}{2} \times \text{Area of related rectangle}$$

$$\therefore A_{\Delta} = \frac{1}{2} \times \text{base } \Delta \times \text{height } \Delta.$$