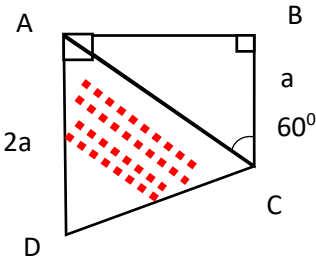


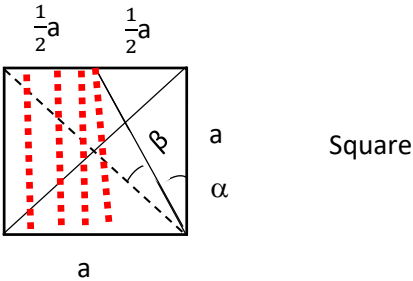
Trigo and Geometry 58



Given: $\angle A = \angle B = 90^\circ$

The area of ABCD is 30

- (1) Find the area of 2 triangles
- (2) Calculate $a^2 = ?$



- (1) The area of trapezoid is 27
Find the area of the square
- (2) $\tan \alpha = \frac{1}{2}$ $\tan(\alpha + \beta) = 1$
 $\tan \beta = ?$

