3.6 Rectangle

Sides of a rectangle: a, b
Diagonal: d
Radius of circumscribed circle: R
Perimeter: L
Area: S
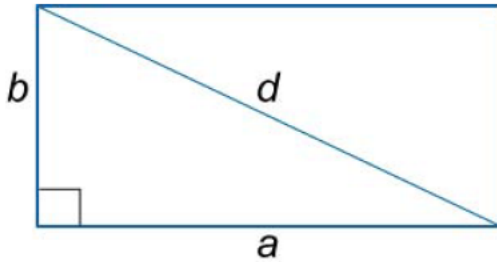

Figure 17.

201. $d = \sqrt{a^2 + b^2}$

202. $R = \dfrac{d}{2}$

203. $L = 2(a + b)$

204. $S = ab$