3.9 Trapezoid

Bases of a trapezoid: a, b
Midline: q
Altitude: h
Area: S
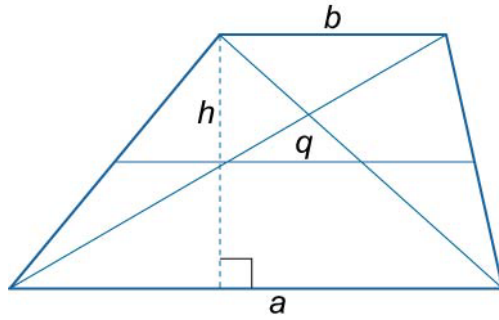

Figure 20.

216. $q = \dfrac{a+b}{2}$

217. $S = \dfrac{a+b}{2} \cdot h = qh$