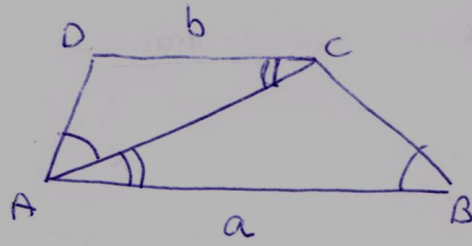


1.14
6



(S.S) $\triangle DAC \sim \triangle CBA$

$$\frac{AC}{AB} = \frac{DC}{AC}$$

$$AC^2 = AB \cdot DC$$