

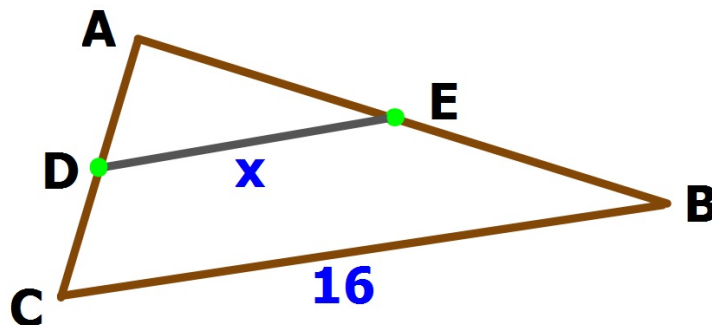
Midsegments

Definition: a segment that connects the midpoints of two sides of a triangle

Midsegments are always:

- 1) parallel to the base
- 2) EXACTLY half as long as the base

Example:



If D is the midpoint of AC, and E is the midpoint of AB, then DE is the midsegment of triangle ABC. DE is 8 units long and parallel to base BC.