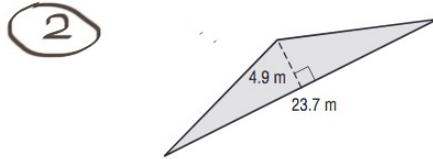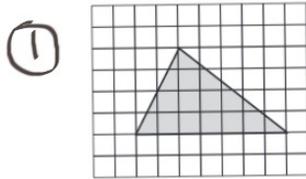# Class Work
Area of Triangles

Find the area of each triangle:

①

②

4.9 m

23.7 m

Find the missing dimension of a triangle.

③ height = 15 ft
area = 285 ft

④ **PENNANT** Tameeka is in charge of designing a school pennant for spirit week. She wants the base to be $3\frac{1}{2}$ feet and the height to be $6\frac{1}{2}$ feet. She has 20 square feet of paper available. Does she have enough paper? Explain.

$3\frac{1}{2}$ ft $6\frac{1}{2}$ ft