

Name:

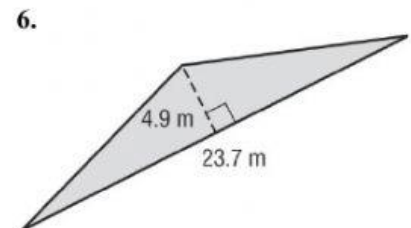
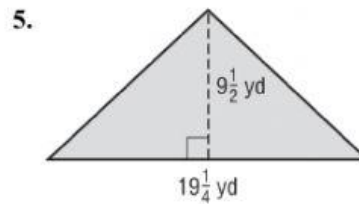
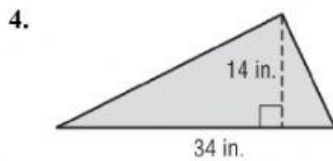
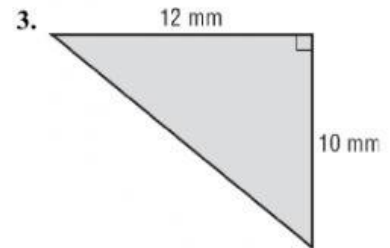
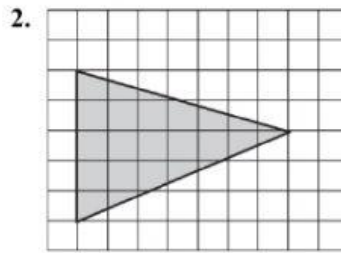
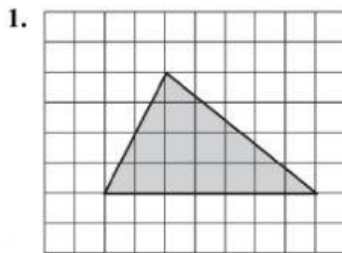
Grade:

Section:

Area of Triangles

Find the area of each triangle.

Date: / / 2022



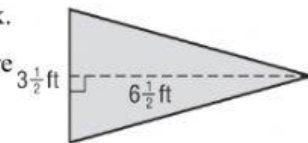
Find the missing dimension.

7. height: 15 ft
area: 285 ft^2

8. base: 17 cm
area: 18.7 cm^2

9. height: $12\frac{1}{4} \text{ in.}$
area: $128\frac{5}{8} \text{ in}^2$

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



11. **FLAGS** What is the area of the triangle on the flag of Bosnia and Herzegovina?

