A) Find the area of each triangle. Round your answer to two decimal places.

1) Area = 

2) Area = 

3) Area = 

B) Find the area of each triangle for the given measurements. Round your answer to two decimal places.

4) base = 5.2 in, height = 3.3 in

Area = 

5) base = 8.3 yd, height = 2.6 yd

Area = 

6) base = 7.1 ft, height = 15.4 ft

Area = 

7) base = 6.4 in, height = 4.1 in

Area = 

8) The height of a triangle is 13.3 yards. What is the area of the triangle, if the base is 11.8 yards?

9) Determine the area of a triangle, if the base and height of the triangle are 8.2 feet and 6.5 feet respectively.

______________________________
A) Find the area of each triangle. Round your answer to two decimal places.

1) \[ \text{Area} = \frac{1}{2} \times 12.1 \times 9.5 = 57.48 \text{ ft}^2 \]

2) \[ \text{Area} = \frac{1}{2} \times 6.2 \times 3.6 = 11.16 \text{ in}^2 \]

3) \[ \text{Area} = \frac{1}{2} \times 8.6 \times 10.9 = 46.87 \text{ yd}^2 \]

B) Find the area of each triangle for the given measurements. Round your answer to two decimal places.

4) base = 5.2 in, height = 3.3 in
   \[ \text{Area} = \frac{1}{2} \times 5.2 \times 3.3 = 8.58 \text{ in}^2 \]

5) base = 8.3 yd, height = 2.6 yd
   \[ \text{Area} = \frac{1}{2} \times 8.3 \times 2.6 = 10.79 \text{ yd}^2 \]

6) base = 7.1 ft, height = 15.4 ft
   \[ \text{Area} = \frac{1}{2} \times 7.1 \times 15.4 = 54.67 \text{ ft}^2 \]

7) base = 6.4 in, height = 4.1 in
   \[ \text{Area} = \frac{1}{2} \times 6.4 \times 4.1 = 13.12 \text{ in}^2 \]

8) The height of a triangle is 13.3 yards. What is the area of the triangle, if the base is 11.8 yards?
   \[ \text{Area} = \frac{1}{2} \times 11.8 \times 13.3 = 78.47 \text{ square yards} \]

9) Determine the area of a triangle, if the base and height of the triangle are 8.2 feet and 6.5 feet respectively.
   \[ \text{Area} = \frac{1}{2} \times 8.2 \times 6.5 = 26.65 \text{ square feet} \]