Name : _____

Area of a Triangle

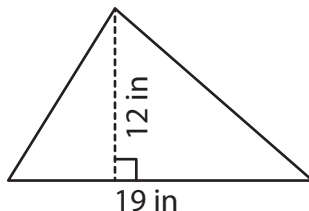A) Find the area of each triangle.

1)

9 ft

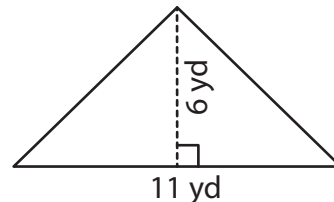4 ft

Area = _____

2)

12 in

19 in

Area = _____

3)

6 yd

11 yd

Area = _____

B) Find the area of each triangle for the given measurements.

4) base = 3 yd , height = 8 yd

Area = _____

5) base = 19 ft , height = 4 ft

Area = _____

6) base = 17 in , height = 10 in

Area = _____

7) base = 5 yd , height = 6 yd

Area = _____

8) The base and height of a triangle are 14 feet and 7 feet respectively. Determine the area of the triangle.

_____

9) Find the area of a triangle whose base is 11 inches and height is 16 inches.

_____

Answer key

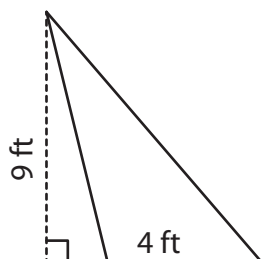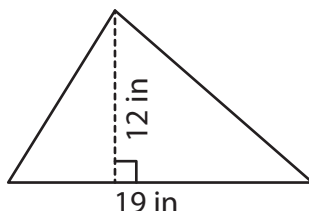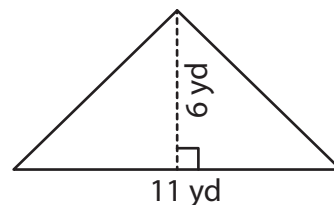## Area of a Triangle

A) Find the area of each triangle.

1)

9 ft

4 ft

Area = _____**18 ft²**_____

2)

12 in

19 in

Area = _____**114 in²**_____

3)

6 yd

11 yd

Area = _____**33 yd²**_____

B) Find the area of each triangle for the given measurements.

4) base = 3 yd , height = 8 yd

Area = _____**12 yd²**_____

5) base = 19 ft , height = 4 ft

Area = _____**38 ft²**_____

6) base = 17 in , height = 10 in

Area = _____**85 in²**_____

7) base = 5 yd , height = 6 yd

Area = _____**15 yd²**_____

8) The base and height of a triangle are 14 feet and 7 feet respectively. Determine the area of the triangle.

_____**49 square feet**_____

9) Find the area of a triangle whose base is 11 inches and height is 16 inches.

_____**88 square inches**_____