Area of a Triangle

To find the area of a triangle, multiply ½ x base x height. A= ½ (b x h)

1)

15 cm

20 cm

Area of a triangle = _____

2)

16 m

10 m

Area of a triangle = _____

3)

18 mm

11 mm

Area of a triangle = _____

4)

18 km

7 km

Area of a triangle = _____

5)

16 ft

4 ft

Area of a triangle = _____

6)

20 yd

14 yd

Area of a triangle = _____

7)   Using the base and height measurements find the area of each triangle.

a)   b = 7 yards
      h = 17 yards

      Area of a triangle = _____
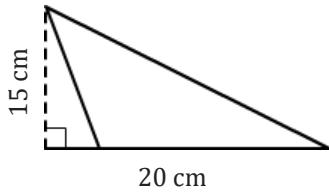
b)   b = 5 meters
      h = 20 meters
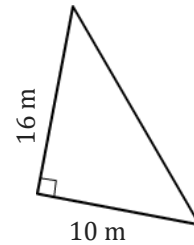
      Area of a triangle = _____

Area of a Triangle

Name:_____   Date:_____

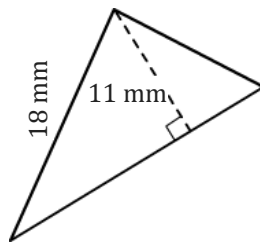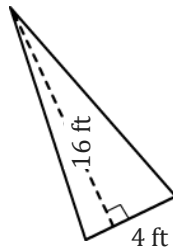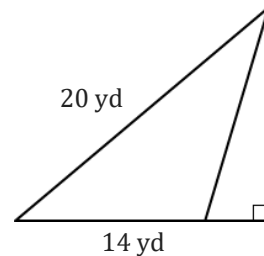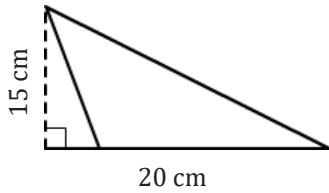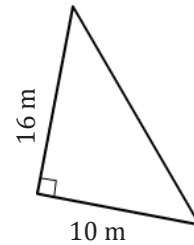To find the area of a triangle, multiply ½ x base x height. A= ½ (b x h)

1)

15 cm

20 cm

Area of a triangle = 150 cm²

2)

16 m

10 m

Area of a triangle = 80 m²

3)

18 mm

11 mm
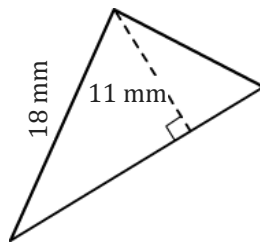
Area of a triangle = 99 mm²

4)

18 km

7 km
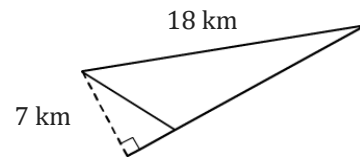
Area of a triangle = 63 km²

5)

16 ft
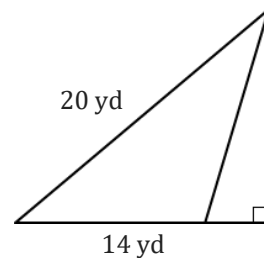
4 ft
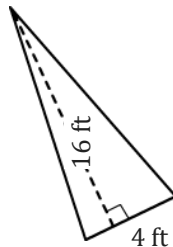
Area of a triangle = 32 ft²

6)

20 yd

14 yd

Area of a triangle = 99.96 yd²

7) Using the base and height measurements find the area of each triangle.

a) b = 7 yards
    h = 17 yards

    Area of a triangle = 59.5 yd²

b) b = 5 meters
    h = 20 meters

    Area of a triangle = 50 m²