Area of a Triangle

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

1)

9 m

14 m

Area of a triangle = _____

2)

10 mm

8 mm

Area of a triangle = _____

3)

20 km

13 km

Area of a triangle = _____

4)

8 ft

12 ft

Area of a triangle = _____

5)

22 in

4 in

Area of a triangle = _____

6)

17 cm

13 cm

Area of a triangle = _____

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

a)   b = 10 kilometers
     h = 27 kilometers

     Area of a triangle = _____

b)   b = 7 centimeters
     h = 18 centimeters

     Area of a triangle = _____

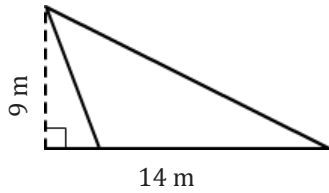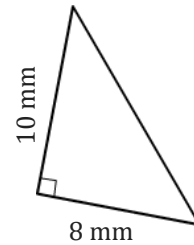# Area of a Triangle

Name:_____   Date:_____

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

1)

9 m

14 m

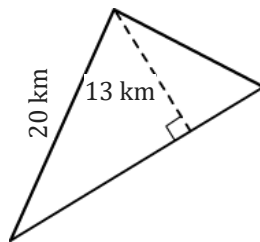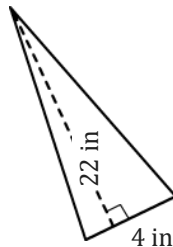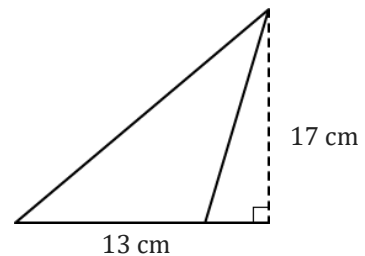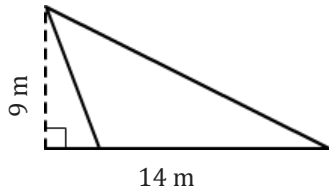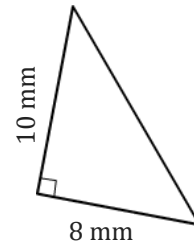Area of a triangle = 63 m²

2)

10 mm

8 mm

Area of a triangle = 40 mm²

3)

20 km

13 km
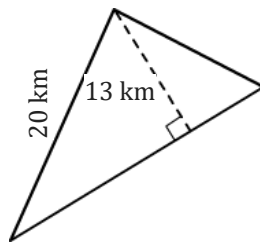
Area of a triangle = 130 km²

4)

8 ft

12 ft
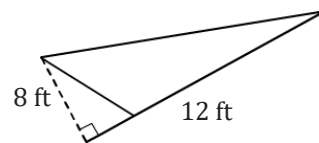
Area of a triangle = 48 ft²

5)

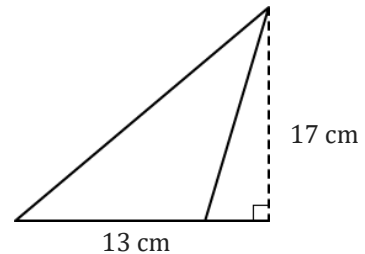22 in

4 in
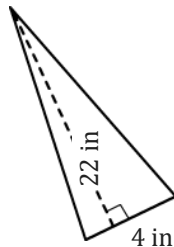
Area of a triangle = 44 in²

6)

17 cm

13 cm

Area of a triangle = 110.5 cm²

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

a)   b = 10 kilometers
      h = 27 kilometers

      Area of a triangle = 135 km²

b)   b = 7 centimeters
      h = 18 centimeters

      Area of a triangle = 63 cm²