Name: _____   **Date:** _____

Mathematics
Area Worksheet

1. Find the area of each rectangle.

   a) **Length** = 8 yd
       Width = 9 yd
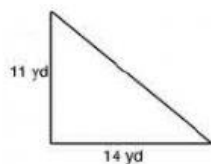
   b) **Length** = 9.2 mi
       Width = 7.5 mi

   c) **Length** = 13 in
       Width = 12 in

   Area = _____yd^2

   Area = _____mi^2

   Area = _____in^2

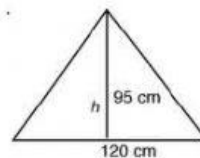2. **Calculate the area of the shapes below.**

   a)

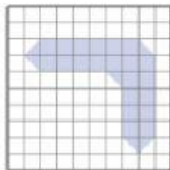
   Area = _____yd^2

   b)

   Area = _____cm^2
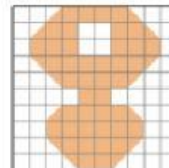
   c)

   Area = _____cm^2

   d)

   Area = _____cm^2

3. **Read the word problem. Estimate to find which answer makes sense.**

   A rectangle is 20 m long and 12 m wide. What is the area?

   about 70 m^2 about 140 m^2 more than 200 m^2

   The area of a square is 144 cm. What is the length of each side?

   about 12 cm^2 about 35 cm^2 more than 40 cm^2

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