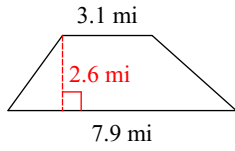


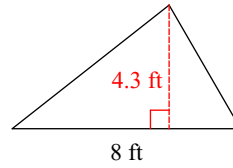
HW 1.3 Due 9/15 or 9/16

Find the area of each. Round to the nearest hundredth place, if necessary.

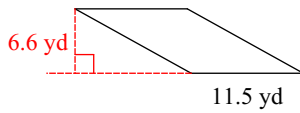
1)



2)

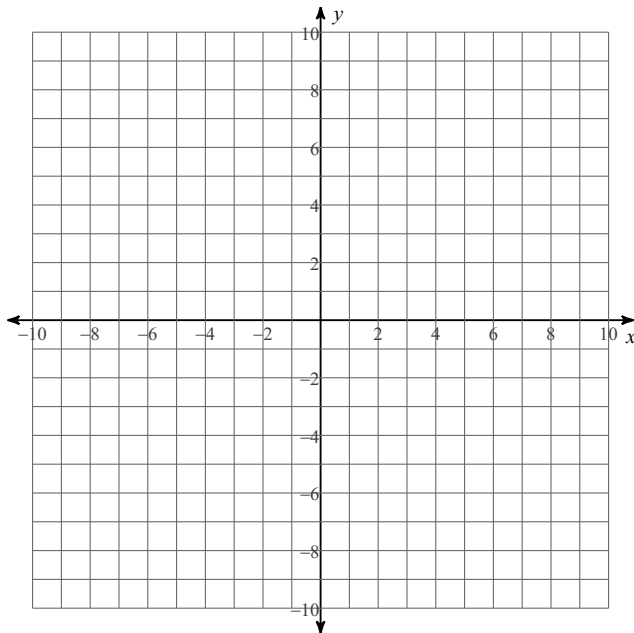


3)



Plot each point.

- 4) $B(1, 3)$ $C(-6, 7)$ $D(-8, -3)$
 $E(5, -5)$ $F(10, -4)$



Use the points in problem 5 for problem 6

- 5) Find the length of BC. You may use the distance formula or Pythagorean Theorem.