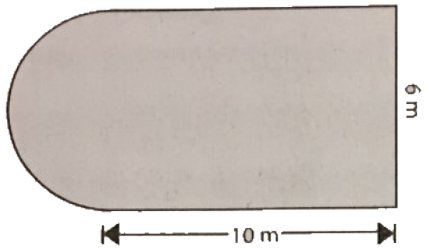
Composite Area WS 1

Show all work (Including formulas)

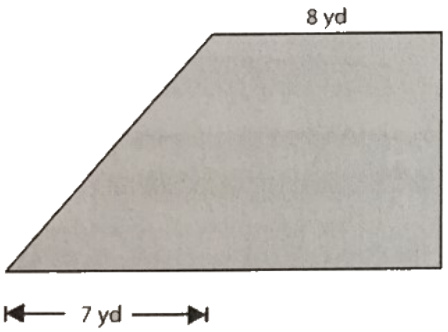
Find the area of each figure. Round tha answer to 2 decimal places if necessary.

1)



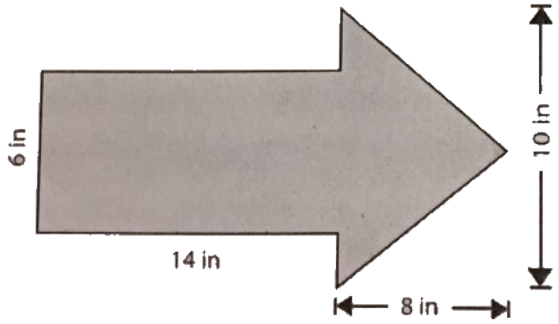
Area = _____

3)



Area = _____

5)



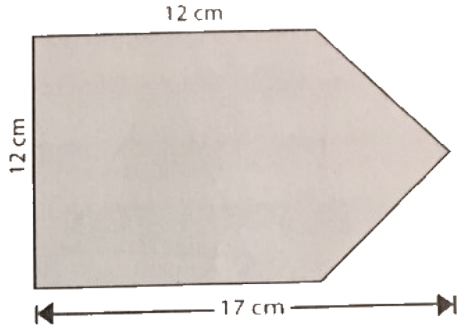
Area = _____

Composite Area WS 1

Find the area of each figure. Round tha answer to 2 decimal places if necessary.

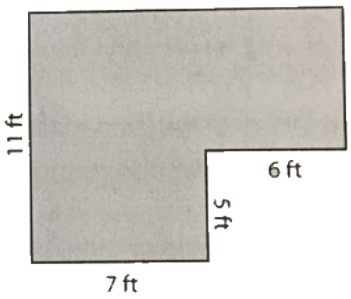
Show all work (Including formulas)

2)



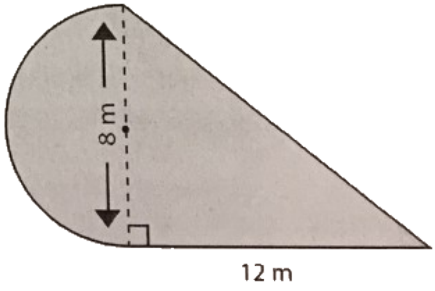
Area = _____

4)



Area = _____

6)



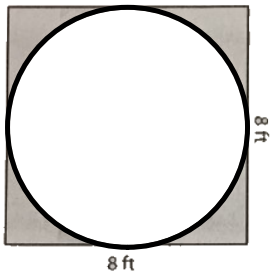
Area = _____

Composite Area WS 1

Show all work (Including formulas)

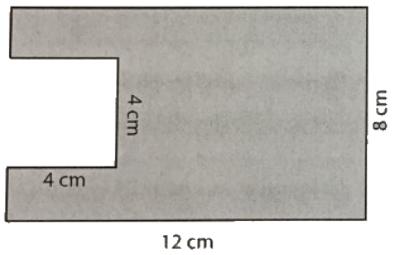
Find the area of shaded region. Round the answer to 2 decimal places if necessary.

1)



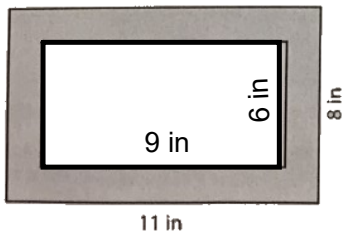
Area = _____

3)



Area = _____

5)



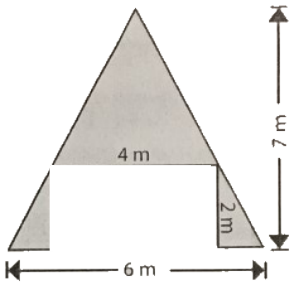
Area = _____

Composite Area WS 1

Show all work (Including formulas)

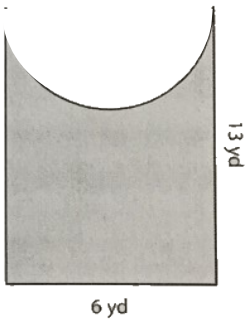
Find the area of shaded region. Round the answer to 2 decimal places if necessary.

2)



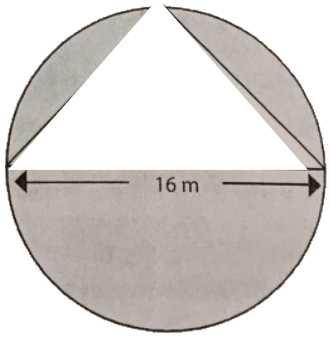
Area = _____

4)



Area = _____

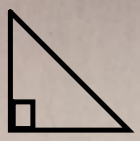
6)



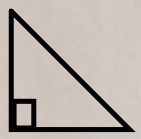
Area = _____

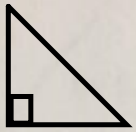
esson 2: Pythagorean Theorem Student Worksheet #2

1) Find the length of the hypotenuse of a right triangle, if one leg is 15 and the other leg is 8.

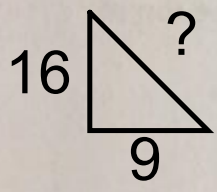


2) The legs of a right triangle have lengths a and b. The hypotenuse has length c. Find the unknown length for each triangle.
(a) $b = 18,\ c = 82$ (b) $a = 12,\ c = 37$

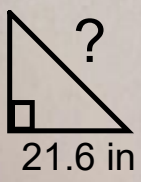




3) The measures of three sides of a triangle are 9, 16, and 20. Determine whether the triangle is a right triangle. Explain your answer.



4) The size of a television screen is given by the length of the diagonal of the screen. What size is a television screen that is 21.6 inches wide and 16.2 inches high?



5) If the diagonal of a rectangle measures 60 inches and one side measures 48 inches, what is the length of the other side of the rectangle?