

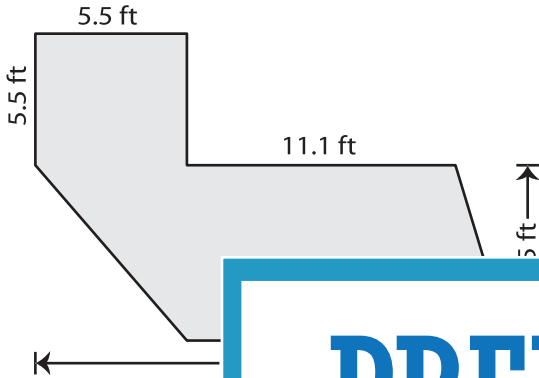
Name : \_\_\_\_\_

# Area - Compound Shapes

Mixed: L2S2

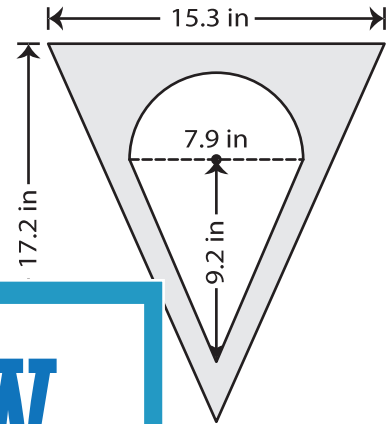
Find the area of the shaded region in each figure. Round your answer to 2 decimal places if required. (Use  $\pi = 3.14$ )

1)



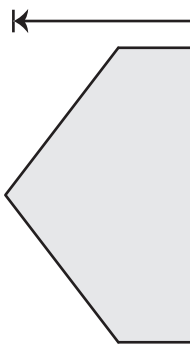
Area = \_\_\_\_\_

2)



Area = \_\_\_\_\_

3)



Area = \_\_\_\_\_

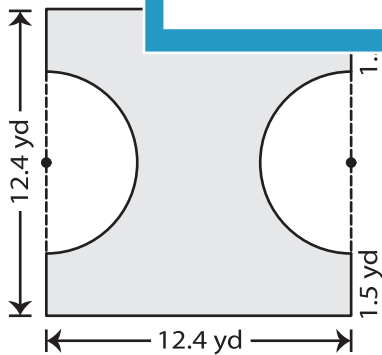
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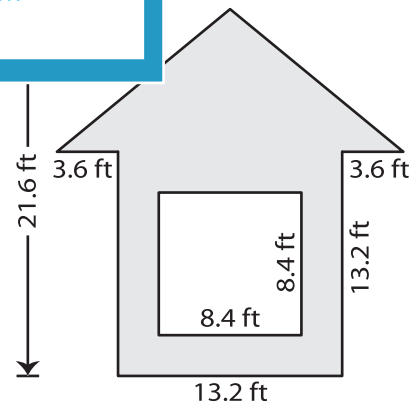
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5)



Area = \_\_\_\_\_



Area = \_\_\_\_\_

Name : \_\_\_\_\_

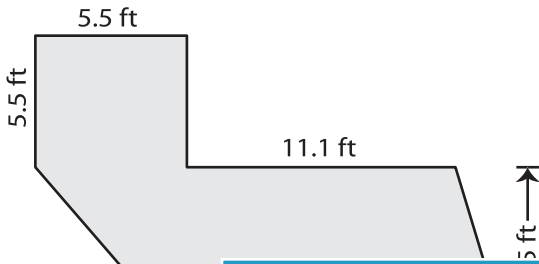
**Answer key**

**Area - Compound Shapes**

Mixed: L2S2

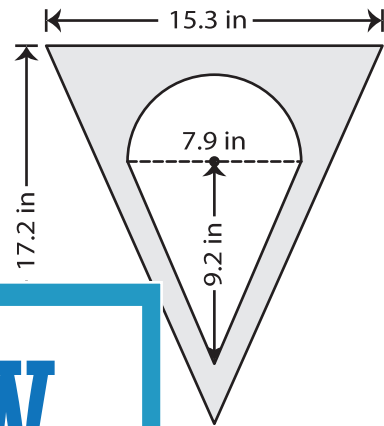
Find the area of the shaded region in each figure. Round your answer to 2 decimal places if required. (Use  $\pi = 3.14$ )

1)



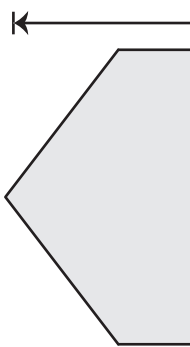
Area = \_\_\_\_\_

2)



**70.74 in<sup>2</sup>**

3)



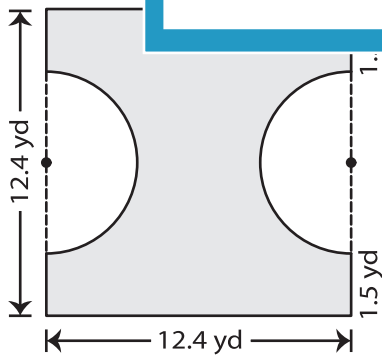
Area = \_\_\_\_\_

10.2 yd

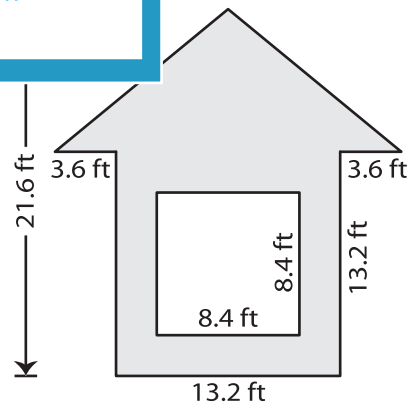
16.5 yd

**511.5 yd<sup>2</sup>**

5)



Area = **84.4 yd<sup>2</sup>**



Area = **189.36 ft<sup>2</sup>**

**PREVIEW**

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