

NAME:

Period:

SCORE:

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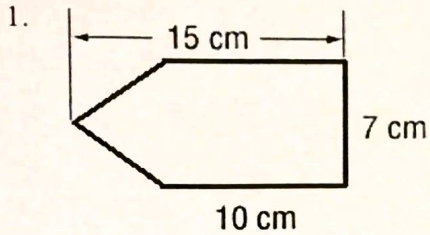
## HW 6-4

## Int 1

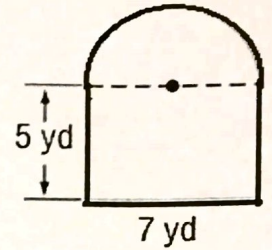
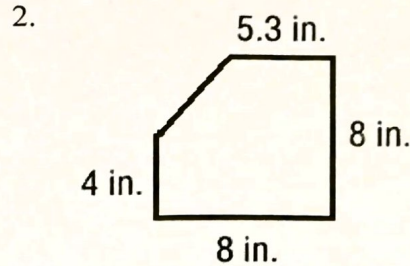
## Area of Composite Figures

## Unit 6

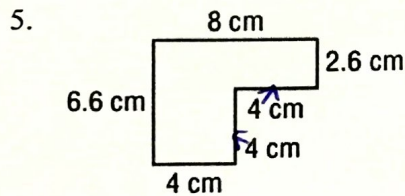
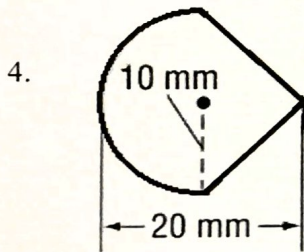
Find the area of each composite figure. Round to the tenths place when necessary. Use the " $\pi$ " button or 3.14159. Don't forget to label answers with the appropriate measurements.



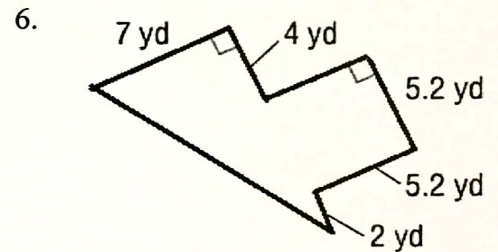
$$87.5 \text{ cm}^2$$



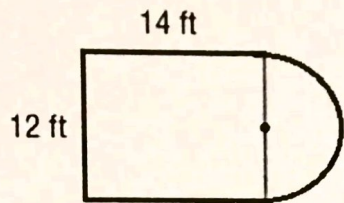
$$54.2 \text{ yds}^2$$



$$36.8 \text{ cm}^2$$

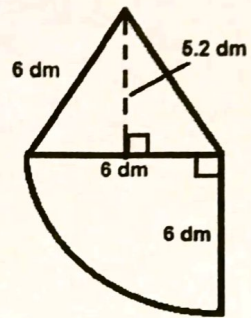


7.

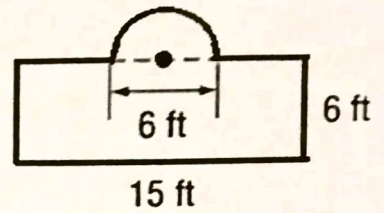


$$224.5 \text{ ft}^2$$

8.

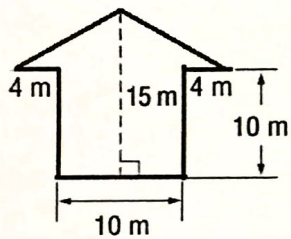


9.

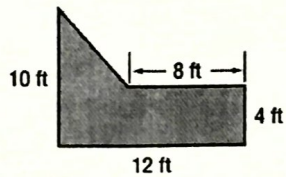


$$104.1 \text{ ft}^2$$

10.

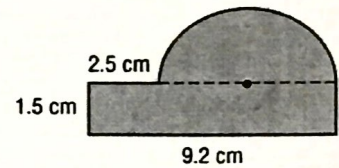


11.

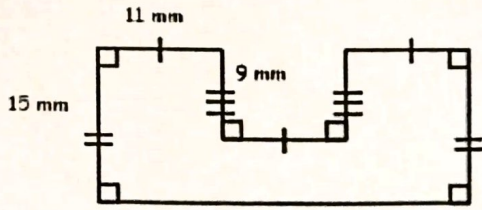


$$60 \text{ ft}^2$$

12.

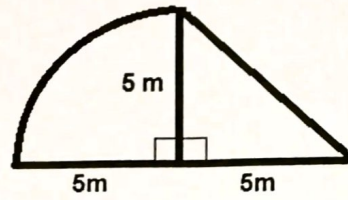


13.

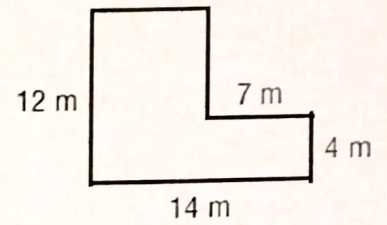


$396 \text{ mm}^2$

14)

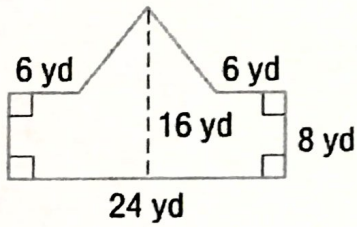


15.



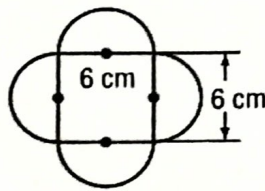
$112 \text{ m}^2$

16.



17.

What is the total area of the figure shown?



- (A)  $92.5 \text{ cm}^2$
- (B)  $64.3 \text{ cm}^2$
- (C)  $56.5 \text{ cm}^2$
- (D)  $36.0 \text{ cm}^2$

18.

