

**Extension****4.3****Area of Composite Figures**

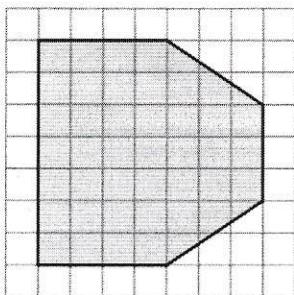
## Assignment

Name \_\_\_\_\_

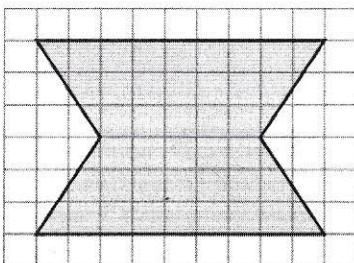
Period \_\_\_\_\_

Find the area of the shaded figure.

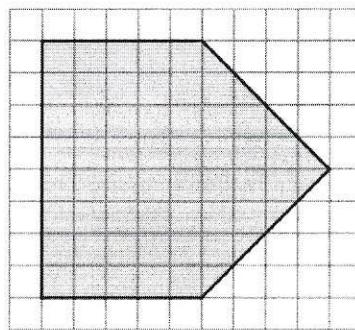
1.



2.

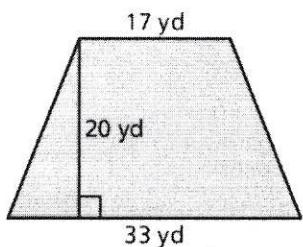


3.

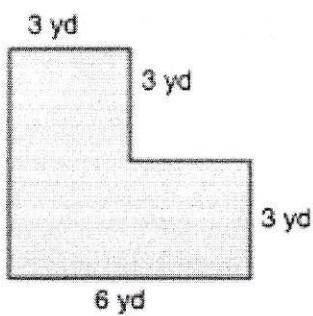


Find the area of the figure.

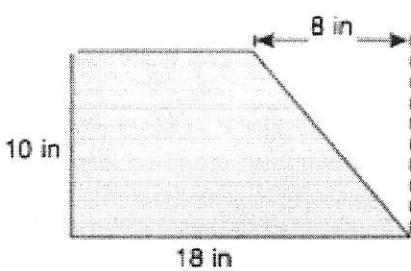
4.



5.



6.



8. The trapezoid consists of a triangle and a parallelogram. The area of the trapezoid is 48 square feet. Find the length of the base of the triangle.

