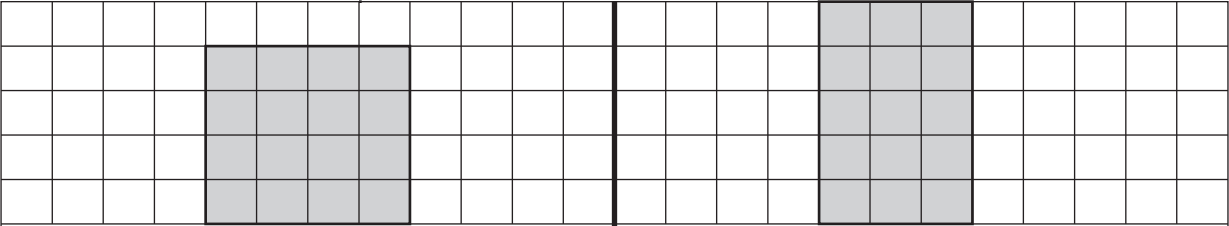


**Comparing Area**

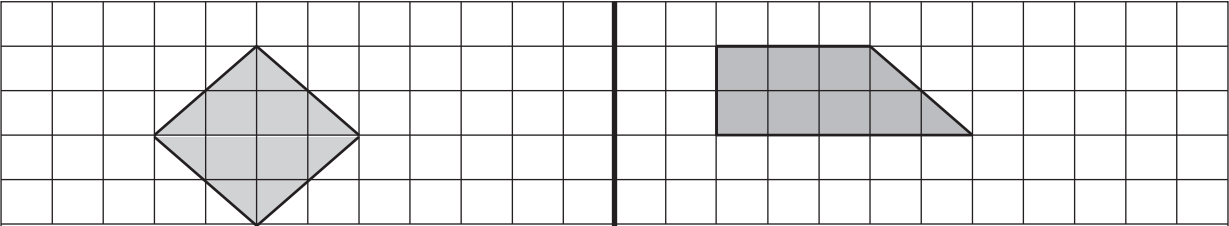
scale :  = 1 in<sup>2</sup>

Find the area of the shapes in each grid. Fill in the box with appropriate symbol <, > or = in each problem.

1) 

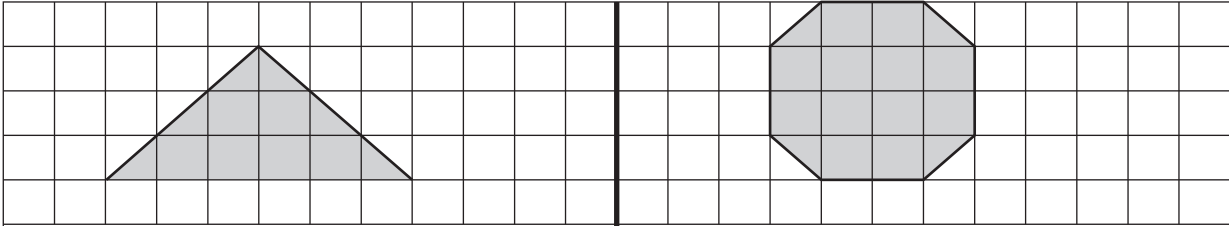
Area = \_\_\_\_\_                      Area = \_\_\_\_\_

Area of Square  Area of Rectangle

2) 

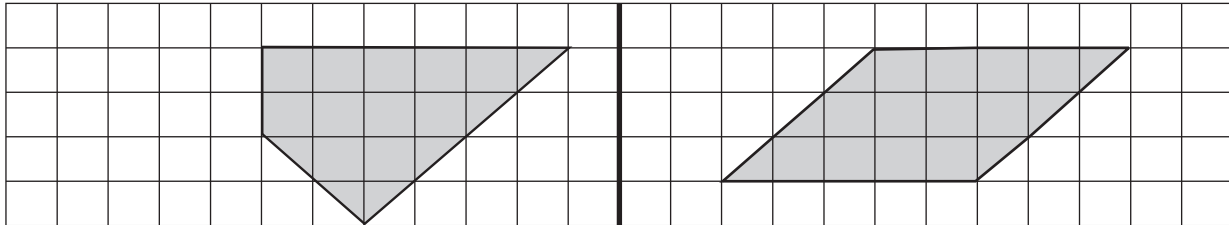
Area = \_\_\_\_\_                      Area = \_\_\_\_\_

Area of Rhombus  Area of Trapezoid

3) 

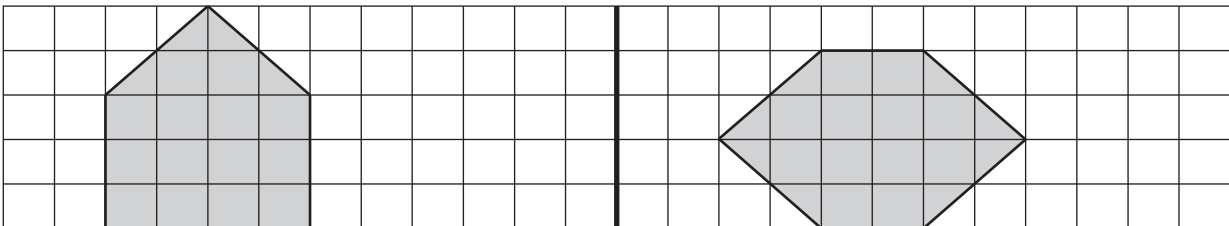
Area = \_\_\_\_\_                      Area = \_\_\_\_\_

Area of Triangle  Area of Octagon

4) 

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

Area of Quadrilateral  Area of Parallelogram

5) 

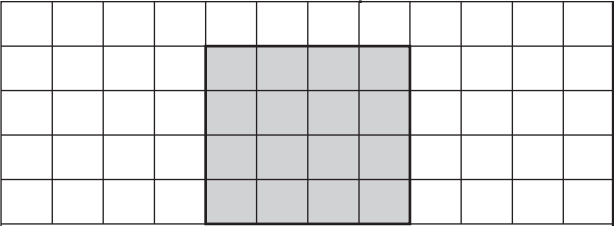
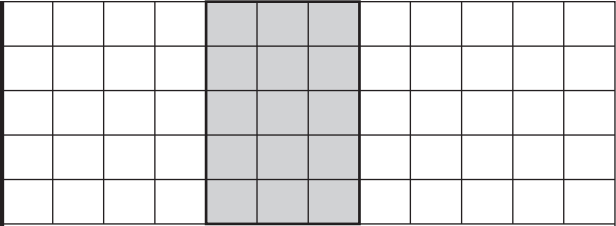
Area = \_\_\_\_\_                      Area = \_\_\_\_\_

Area of Pentagon  Area of Hexagon

**Comparing Area**

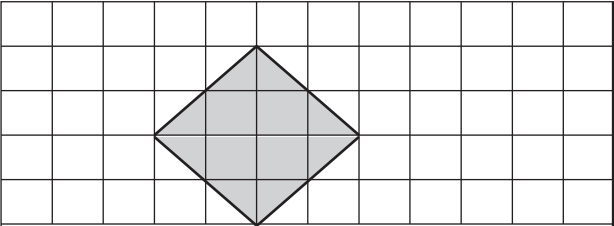
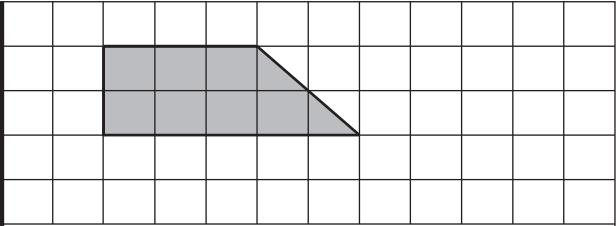
scale :  = 1 in<sup>2</sup>

Find the area of the shapes in each grid. Fill in the box with appropriate symbol <, > or = in each problem.

1)  

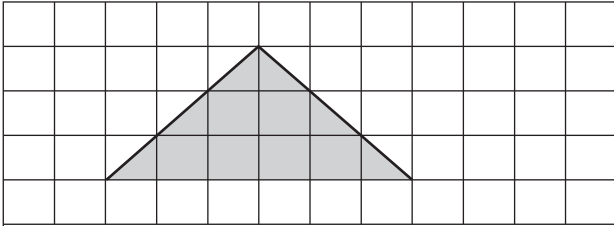
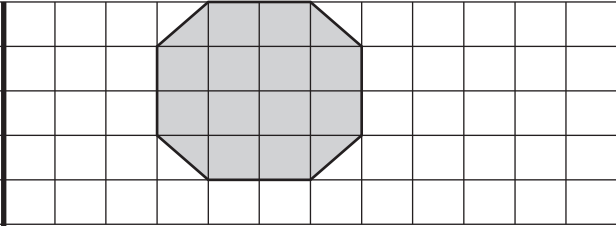
Area = **16 in<sup>2</sup>**                      Area = **15 in<sup>2</sup>**

Area of Square  Area of Rectangle

2)  

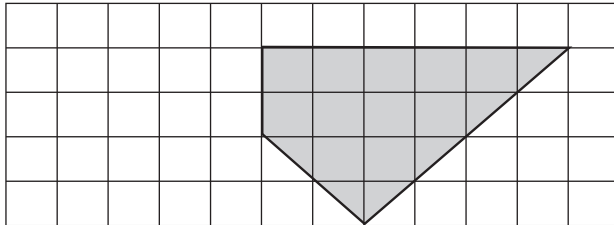
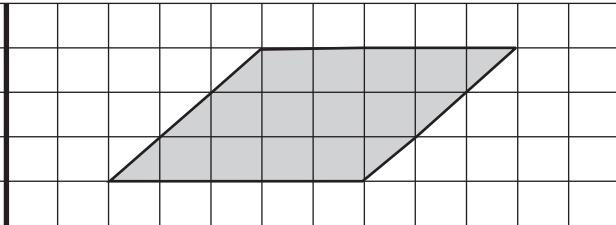
Area = **8 in<sup>2</sup>**                      Area = **8 in<sup>2</sup>**

Area of Rhombus  Area of Trapezoid

3)  

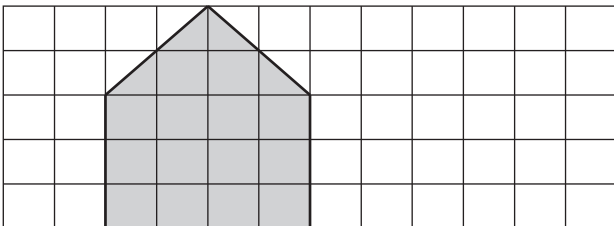
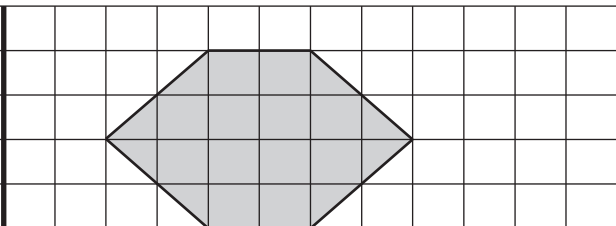
Area = **9 in<sup>2</sup>**                      Area = **14 in<sup>2</sup>**

Area of Triangle  Area of Octagon

4)  

Area = **14 in<sup>2</sup>**                      Area = **15 in<sup>2</sup>**

Area of Quadrilateral  Area of Parallelogram

5)  

Area = **16 in<sup>2</sup>**                      Area = **16 in<sup>2</sup>**

Area of Pentagon  Area of Hexagon