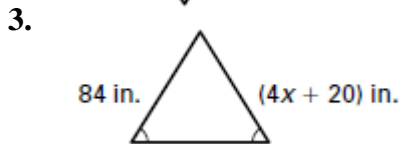
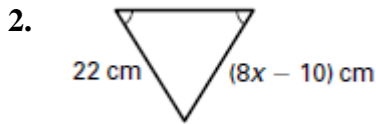
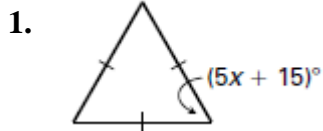


CHAPTER 4

Assignment 38 Lesson 4.8 thru 4.9 Quiz

For use after the lessons "Use Isosceles and Equilateral Triangles" and "Perform Congruence Transformations"

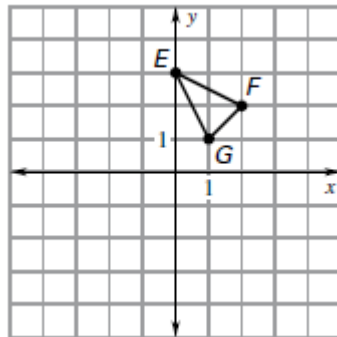
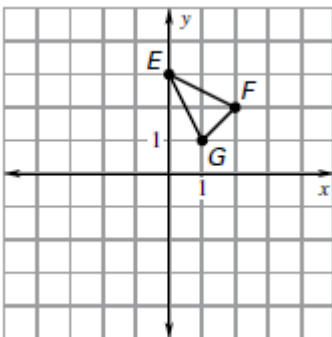
Find the value of x.



Draw the image of $\triangle EFG$ after the transformation. Identify the type of transformation.

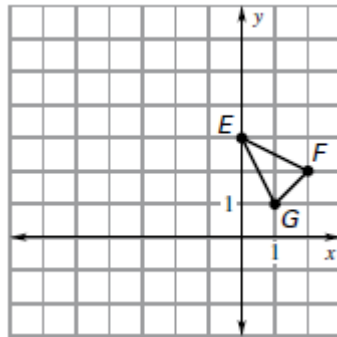
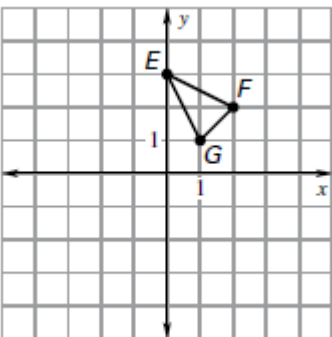
4. $(x, y) \rightarrow (x + 2, y - 3)$

5. $(x, y) \rightarrow (-x, y)$



6. $(x, y) \rightarrow (x, -y)$

7. $(x, y) \rightarrow (x - 4, y + 3)$



Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____
