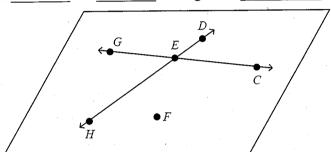
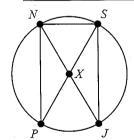
## **Geometry Test Correctives**

## **Short Answer**

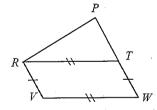
- 1. Find the sum 17 + (-46).
- 2. Find the difference 6-45.
- 3. Find the product  $6 \cdot (-8)$ .

- 4. Find the quotient  $16 \div (-8)$ .
- 5. Simplify the expression  $73 + 30 \div 5 \times 4 10$ .
- 6. Simplify the expression  $[(13-14 \div 2)+4]^2$ .
- 7. Identify three points, one line, two line segments and two rays in the diagram. points: line: line segments: \_\_\_\_\_\_ rays: \_\_\_\_\_\_



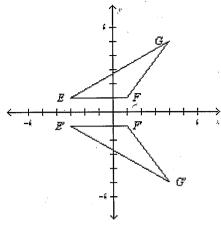


11. Identify the line segments that are congruent in the figure.\_\_\_\_ & \_\_\_\_

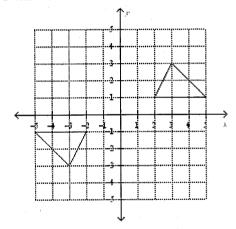


- 9.  $\angle O$  and  $\angle P$  are complementary. If  $m\angle O = 65^{\circ}$ , what is  $m\angle P$ ?\_\_\_\_
- 10.  $\angle Q$  and  $\angle R$  are supplementary. If  $m\angle Q = 125^{\circ}$ , what is  $m\angle R$ ?\_\_\_\_

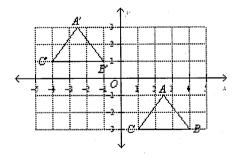
12. Name the transformation.



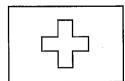
13. Name the transformation.



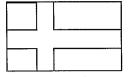
14. Name the transformation.



15. Find all the lines of symmetry in the flag.



16. Find all the lines of symmetry in the flag.



17. The circle graph shows the results of a survey by a bakery on which of their new products their customers preferred most. Find the central angle measure of the sector that shows the percent of people who prefer the **pie**.

