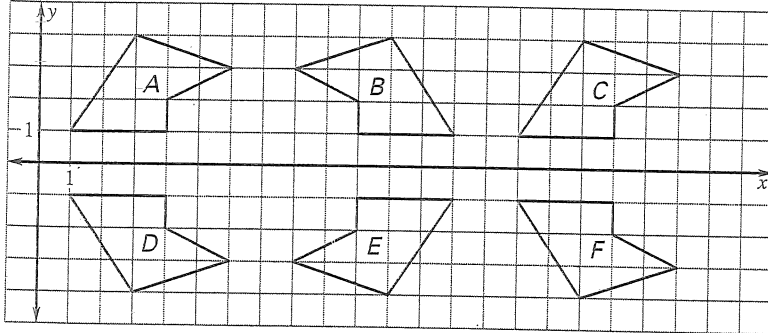


Practice B

For use with pages 437-444

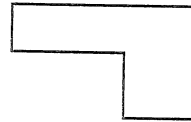
Use the diagram of the frieze pattern.



1. Is there a reflection in a horizontal line? If so, describe the reflection(s).
2. Is there a reflection in a vertical line? If so, describe the reflection(s).
3. Is there a 180° rotation? If so, describe the point(s) of rotation.
4. Name and describe the transformation that maps *A* onto *C*.
5. Name and describe the transformation that maps *A* onto *D*.
6. Name and describe the transformation that maps *A* onto *E*.
7. Name and describe the transformation that maps *A* onto *F*.

Use the design below to create a frieze pattern with the given classification.

- | | |
|----------|---------|
| 8. TV | 9. TG |
| 10. TRVG | 11. THG |



Use the chart on page 438 to classify the frieze pattern.

