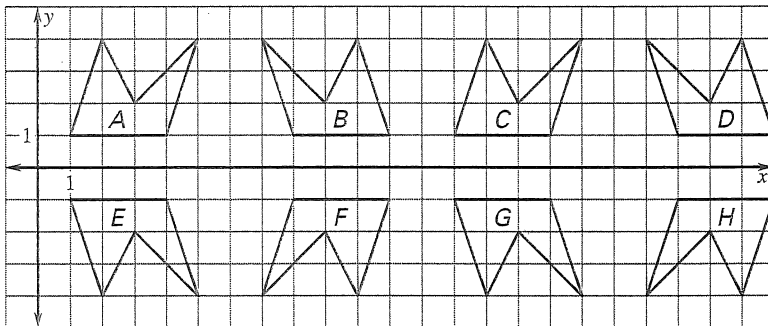


Practice C

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 *E*.
6. Name and describe the transformation that maps *A* onto *F*.
7. Name and describe the transformation that maps *A* onto *G*.

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

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



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

