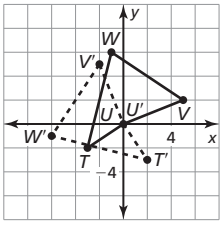
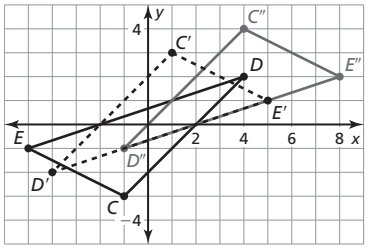
4.3 Practice B

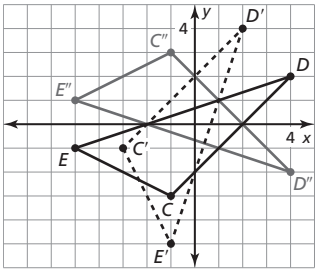
1.



2.



3.



4. yes; 90°, 180°, 270°

5. yes; 180°

6. no; A 360° rotation just takes the shape back to the original, so it must be the same.

7. yes; A rotation of 60° maps the figure onto itself; 6 times

8. no

9. yes

10. 0, 8; 0: 180°; 8: 180°; Some students may also include the number 1, depending on how it is written.