

For the following problems, refer to the figures below:

Figure A

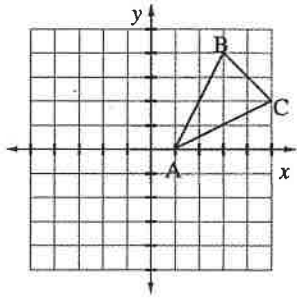


Figure B

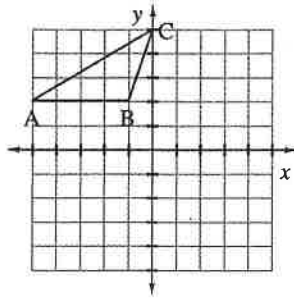
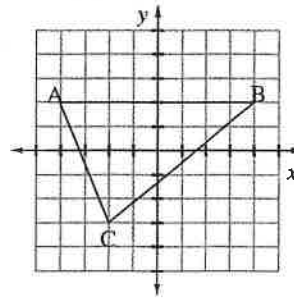


Figure C



State the new coordinates after each transformation.

- Slide figure A left 2 units and down 3 units.
- Slide figure B right 3 units and down 5 units.
- Slide figure C left 1 unit and up 2 units.
- Flip figure A across the x -axis.
- Flip figure B across the x -axis.
- Flip figure C across the x -axis.
- Flip figure A across the y -axis.
- Flip figure B across the y -axis.
- Flip figure C across the y -axis.
- Rotate figure A 90° counterclockwise about the origin.
- Rotate figure B 90° counterclockwise about the origin.
- Rotate figure C 90° counterclockwise about the origin.
- Rotate figure A 180° counterclockwise about the origin.
- Rotate figure C 180° counterclockwise about the origin.
- Rotate figure B 270° counterclockwise about the origin.
- Rotate figure C 90° clockwise about the origin.