

Label the *x*- and *y*-axes; then dilate the figures by stretching them or shrinking them by the given scale factor; then label the dilations using prime (') notation.

- A: Scale Factor: $1/2 \rightarrow$ This means shrink the rectangle by one-half.
- B: Scale Factor: 3 \rightarrow This means stretch the circle by three times.
- C: Scale Factor: 1/3
- D: Scale Factor: 5