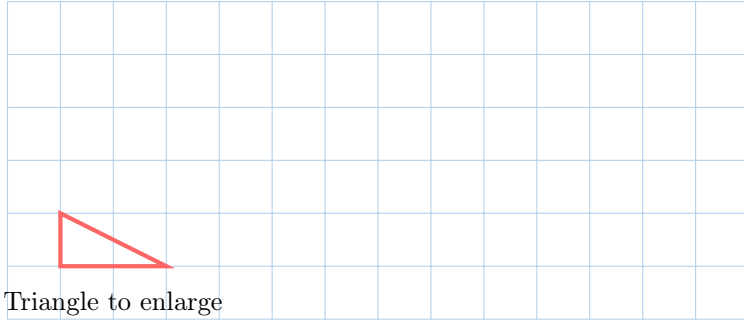


ENLARGEMENT AND REDUCTION

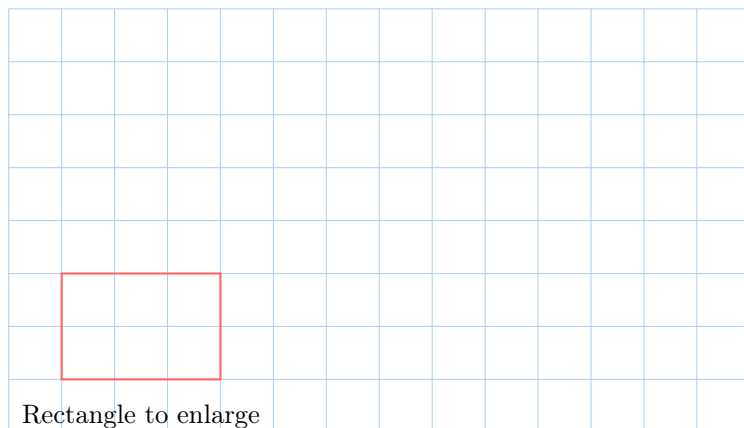
A WHAT ARE ENLARGEMENT AND REDUCTION?

A.1 ENLARGING SHAPES

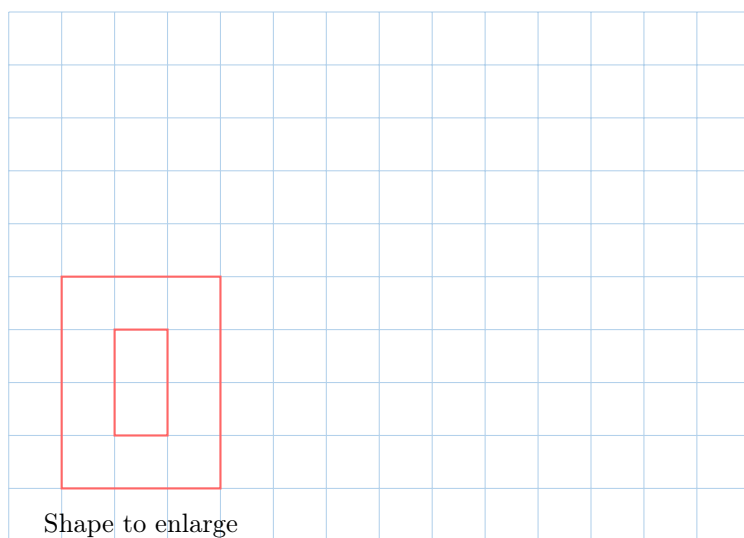
Ex 1: Enlarge the triangle shown below by a scale factor of 2.



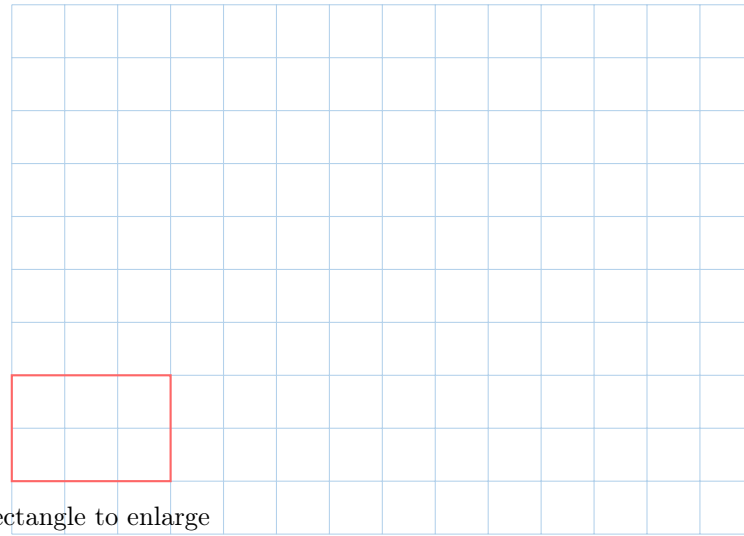
Ex 2: Enlarge the rectangle shown below by a scale factor of 2.



Ex 3: Enlarge the shape shown below by a scale factor of 2.



Ex 4: Enlarge the rectangle shown below by a scale factor of 3.

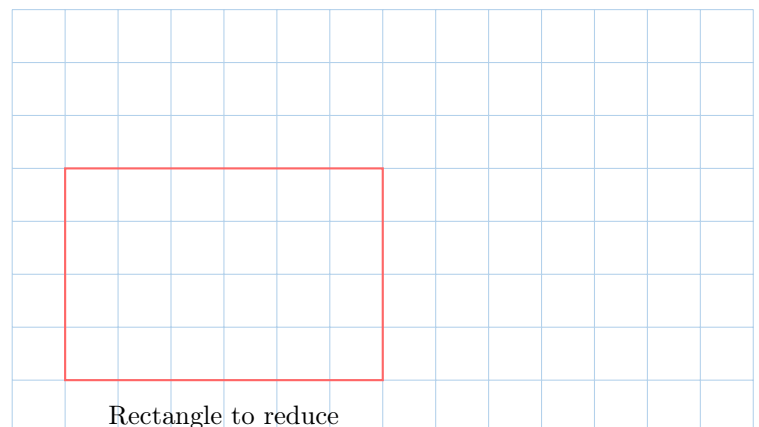


A.2 REDUCING SHAPES

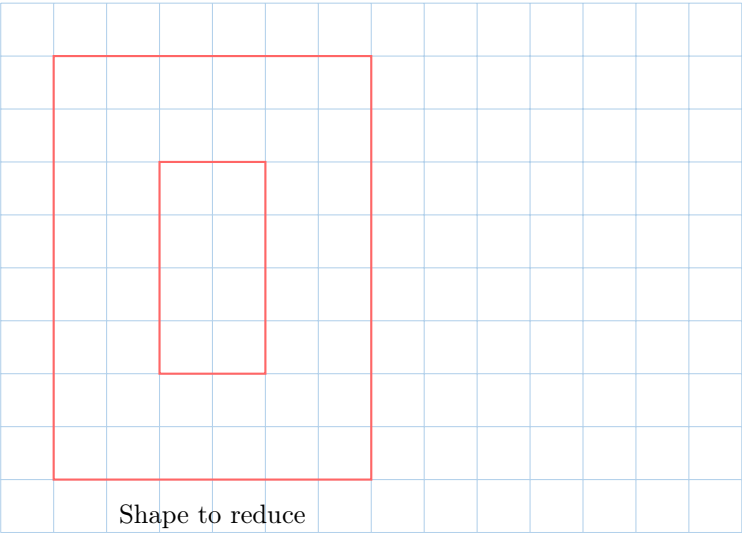
Ex 5: Reduce the triangle shown below by a scale factor of 2.



Ex 6: Reduce the rectangle shown below by a scale factor of 2.



Ex 7: Reduce the shape shown below by a scale factor of 2.



Ex 8: Reduce the shape shown below by a scale factor of 2.

