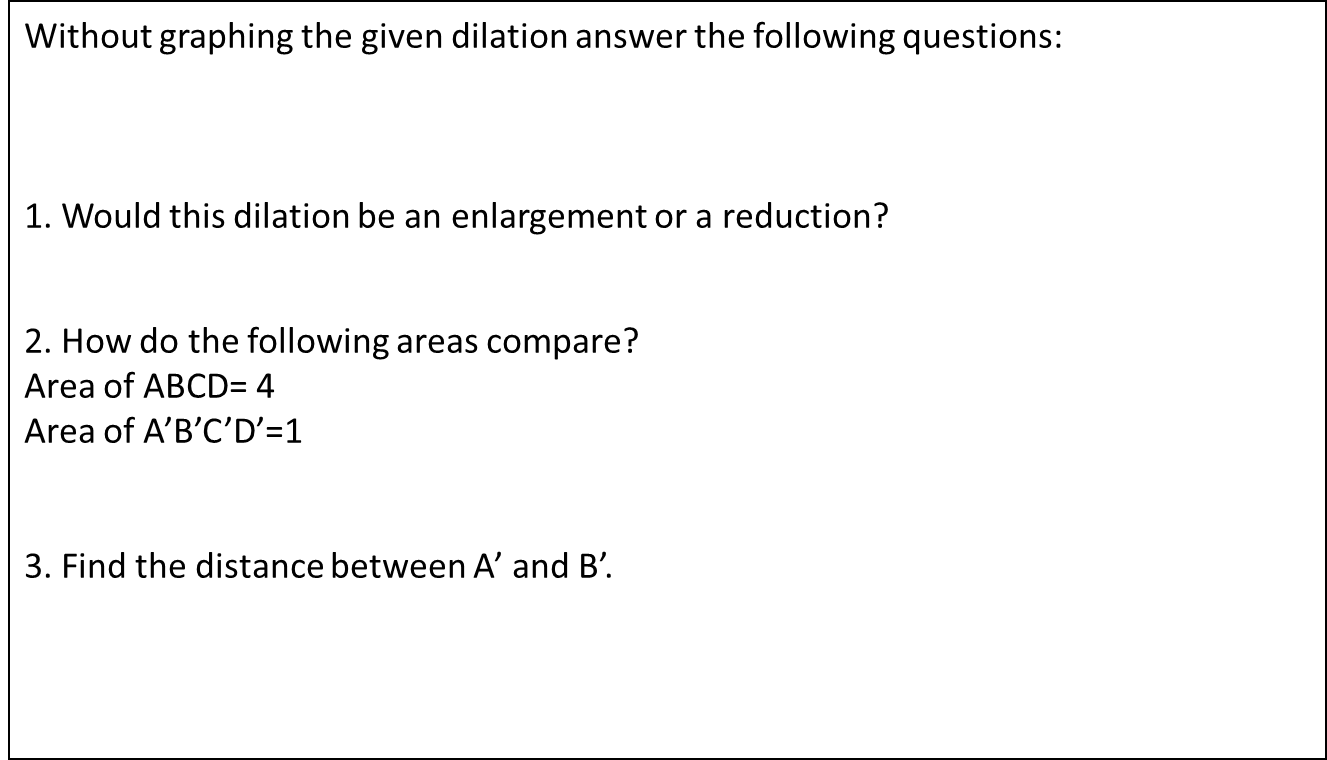
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_

Dilations Notes Day 2

Warm-Up:



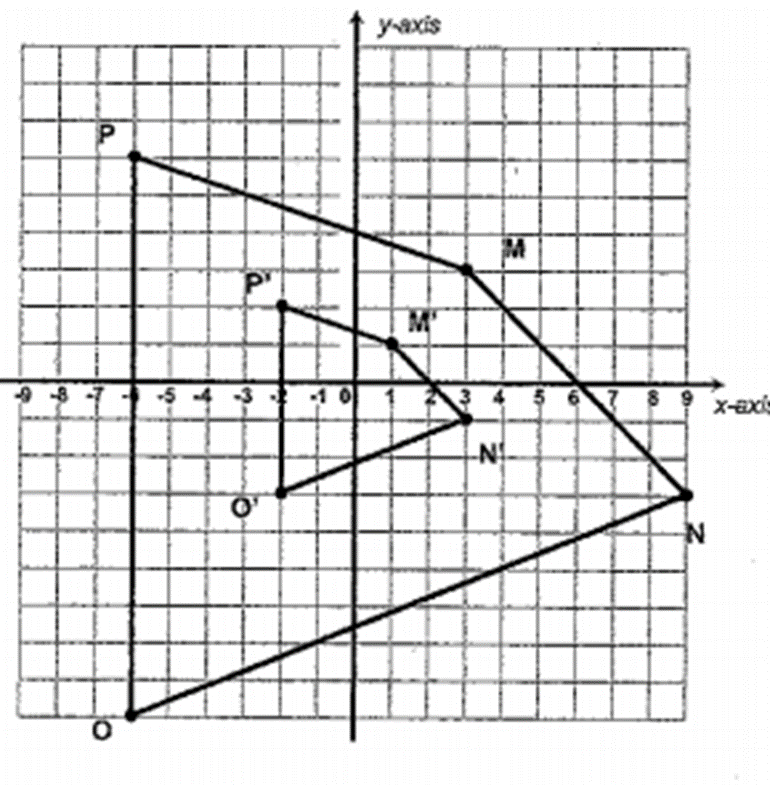
Given the point and its image, determine the scale factor:

A(3,6) A’(9, 18)

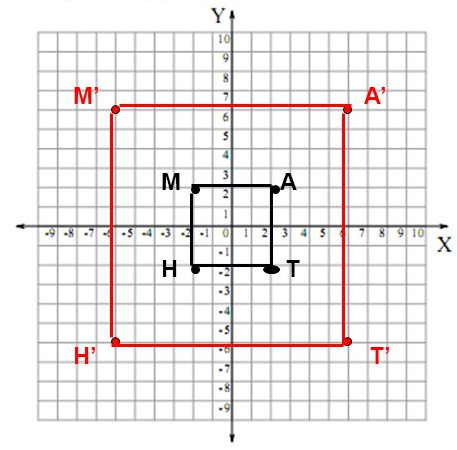
G’(3,6) G(1.5,3)

B(8,6) B’(2,1.5)

State whether the following is an enlargement or Exit Ticket:

reduction and find the scale factor. 1.

2.

3 3.

Dilate the following triangle using a scale factor of 1/3 and a scale factor of 1.5