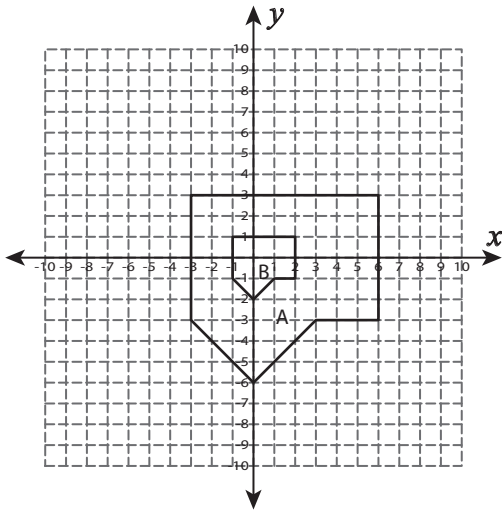


Identifying Scale Factors

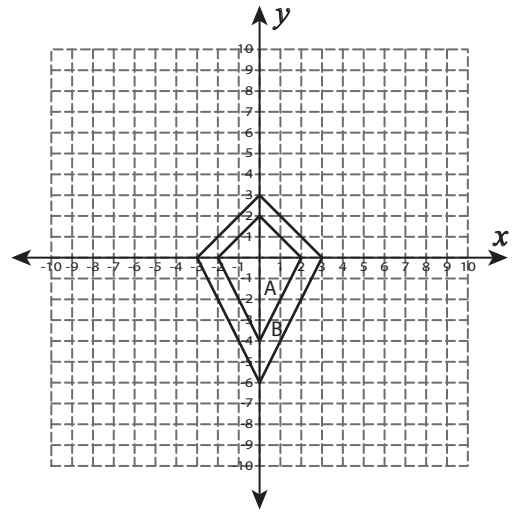
Figure A is a dilated image of figure B. Find the scale factor.

1)



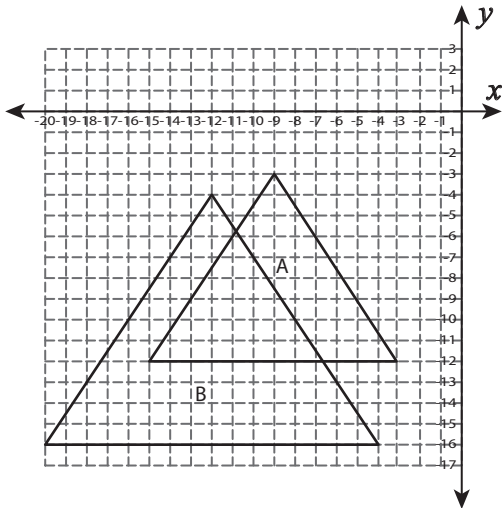
Scale factor = _____

2)



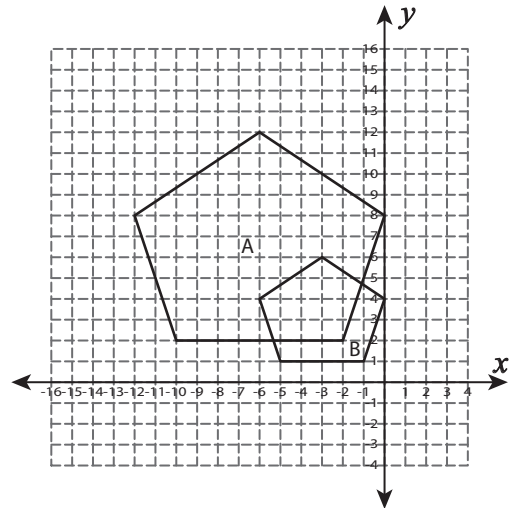
Scale factor = _____

3)



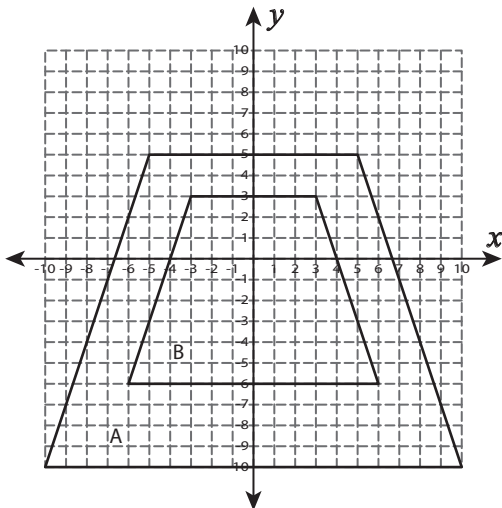
Scale factor = _____

4)



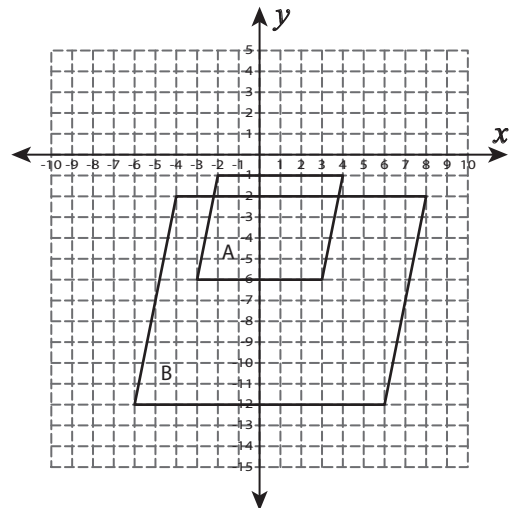
Scale factor = _____

5)



Scale factor = _____

6)

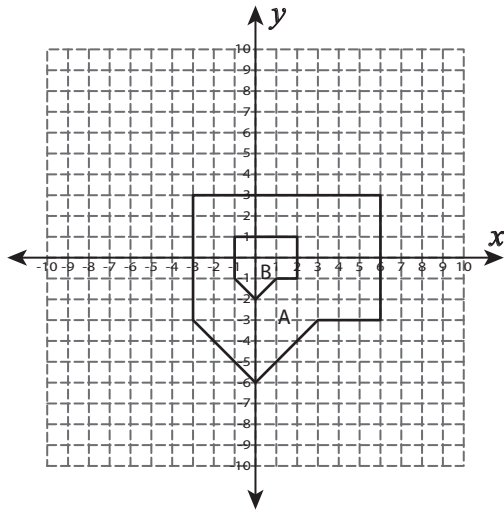


Scale factor = _____

Identifying Scale Factors

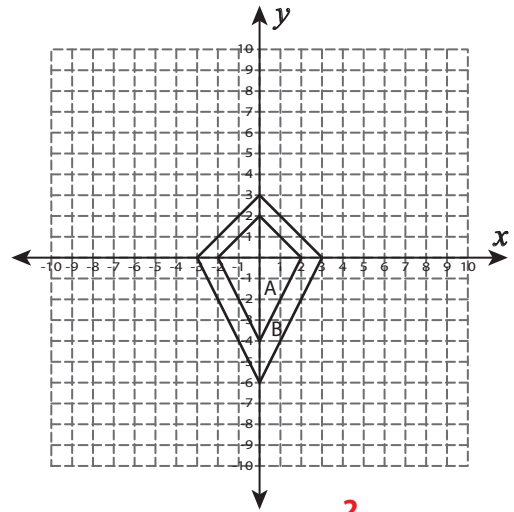
Figure A is a dilated image of figure B. Find the scale factor.

1)



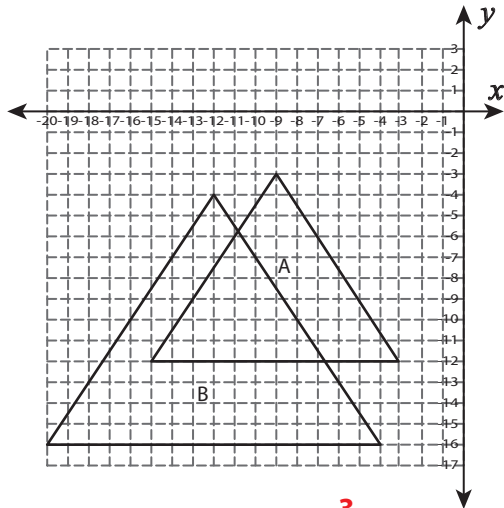
Scale factor = 3

2)



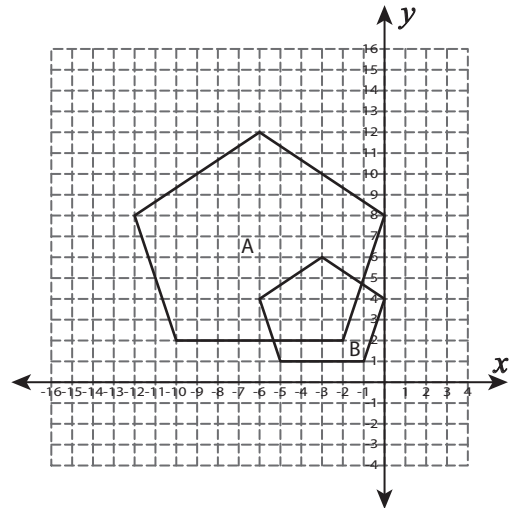
Scale factor = $\frac{2}{3}$

3)



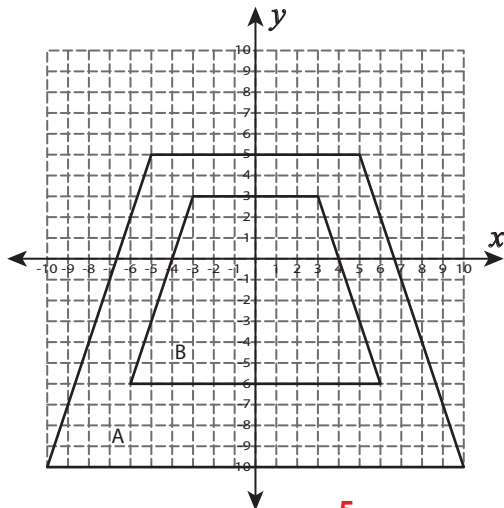
Scale factor = $\frac{3}{4}$

4)



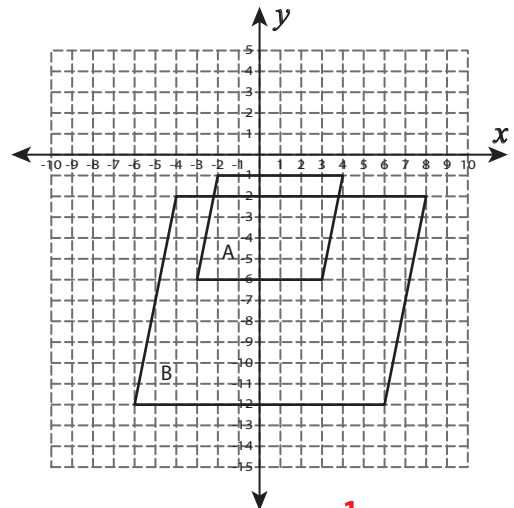
Scale factor = 2

5)



Scale factor = $\frac{5}{3}$

6)



Scale factor = $\frac{1}{2}$