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

1) Scale factor = \( \frac{3}{3} \)

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 = \( \frac{1}{2} \)