Draw the dilated image.

Dilate by 2 using center (0, 0).

Dilate by \( \frac{1}{4} \) using center (0, 0).

Dilate by 2 using center (0, 0).

Dilate by \( \frac{1}{4} \) using center (0, 0).
Dilations (A) Answers

Draw the dilated image.

Dilate by 2 using center (0, 0).

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by 2 using center (0, 0).
Dilations (B)

Draw the dilated image.

Dilate by \( \frac{1}{3} \) using center (0, 0).

Dilate by \( \frac{1}{4} \) using center (0, 0).

Dilate by 3 using center (0, 0).
Dilations (B) Answers

Draw the dilated image.

Dilate by \( \frac{1}{3} \) using center \((0, 0)\).

Dilate by \( \frac{1}{4} \) using center \((0, 0)\).

Dilate by 3 using center \((0, 0)\).

Dilate by 3 using center \((0, 0)\).
Dilations (C)

Draw the dilated image.

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).
Dilations (C) Answers

Draw the dilated image.

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).
Dilations (D)

Draw the dilated image.

Dilate by \( \frac{1}{4} \) using center (0, 0).

Dilate by 4 using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by 3 using center (0, 0).
Dilations (D) Answers

Draw the dilated image.

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by 4 using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by 3 using center (0, 0).
Dilations (E)

Draw the dilated image.

Dilate by $\frac{1}{4}$ using center $(0, 0)$.

Dilate by 2 using center $(0, 0)$.

Dilate by $\frac{1}{4}$ using center $(0, 0)$.

Dilate by 4 using center $(0, 0)$.
Dilations (E) Answers

Draw the dilated image.

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by 2 using center (0, 0).

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by 4 using center (0, 0).
Dilations (F)

Draw the dilated image.

Dilate by 2 using center (0, 0).

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by 2 using center (0, 0).

Dilate by $\frac{1}{2}$ using center (0, 0).

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Dilations (F) Answers

Draw the dilated image.

Dilate by 2 using center (0, 0).

Dilate by 2 using center (0, 0).

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by $\frac{1}{2}$ using center (0, 0).
Dilations (G)

Draw the dilated image.

Dilate by \( \frac{1}{4} \) using center \((0, 0)\).

Dilate by \( \frac{1}{3} \) using center \((0, 0)\).

Dilate by \( \frac{1}{3} \) using center \((0, 0)\).

Dilate by 2 using center \((0, 0)\).
Dilations (G) Answers

Draw the dilated image.

Dilate by \( \frac{1}{4} \) using center (0, 0).

Dilate by \( \frac{1}{3} \) using center (0, 0).

Dilate by \( \frac{1}{3} \) using center (0, 0).

Dilate by 2 using center (0, 0).
Dilations (H)

Draw the dilated image.

Dilate by 4 using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).
Dilations (H) Answers

Draw the dilated image.

Dilate by 4 using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).
Dilations (I)

Draw the dilated image.

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by 2 using center (0, 0).
Dilations (I) Answers

Draw the dilated image.

Dilate by \( \frac{1}{3} \) using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by 3 using center (0, 0).

Dilate by 2 using center (0, 0).
Dilations (J)

Draw the dilated image.

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by 4 using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).
Dilations (J) Answers

Draw the dilated image.

Dilate by $\frac{1}{4}$ using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).

Dilate by 4 using center (0, 0).

Dilate by $\frac{1}{3}$ using center (0, 0).