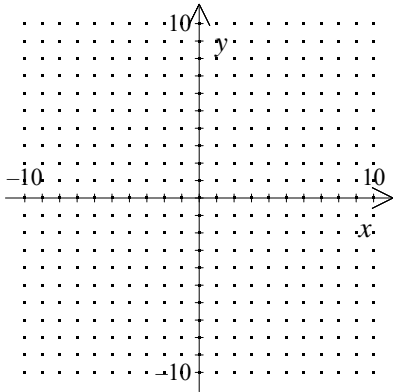


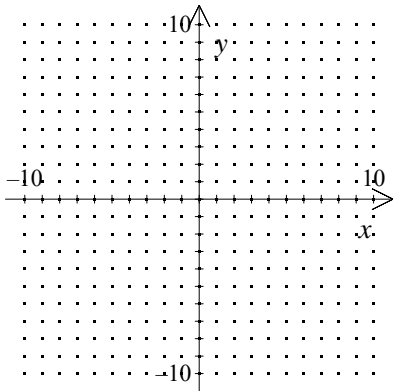
NAME: \_\_\_\_\_

1. Graph  $\overline{EF}$  with  $E(-2, -2)$  and  $F(3, -4)$ . Then graph its dilation with a scale factor of 2.



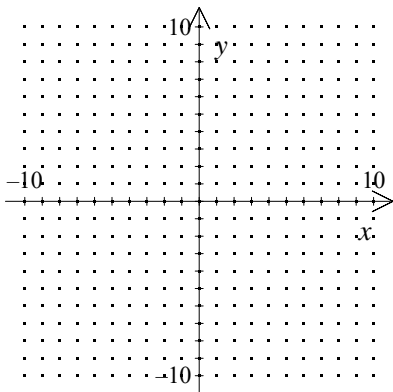
[1] \_\_\_\_\_

2. Graph  $\overline{GH}$  with  $G(3, -3)$  and  $H(-2, 1)$ . Then graph its dilation with a scale factor of 2.



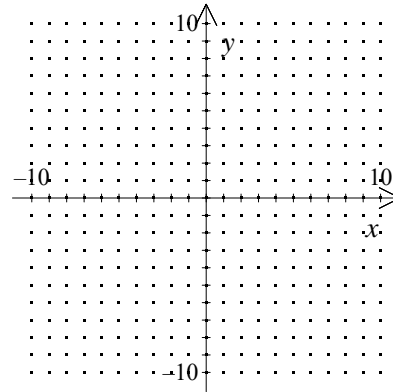
[2] \_\_\_\_\_

3. Graph  $\overline{IJ}$  with  $I(-4, 4)$  and  $J(1, 3)$ . Then graph its dilation with a scale factor of 2.



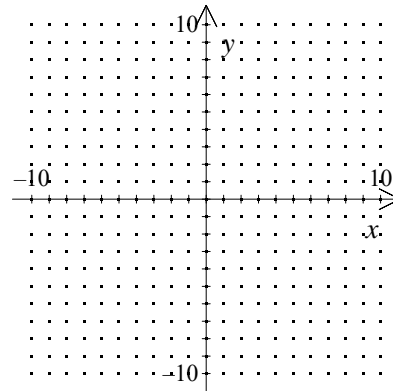
[3] \_\_\_\_\_

4. Graph  $\overline{CD}$  with  $C(4, -3)$  and  $D(1, 1)$ . Then graph its dilation with a scale factor of 2.



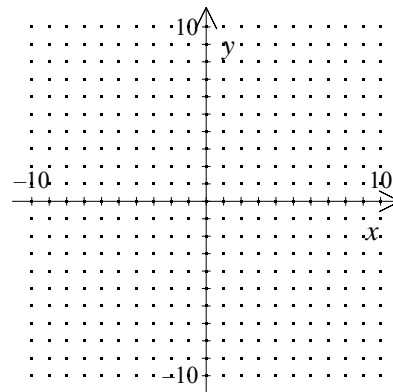
[4] \_\_\_\_\_

5. Graph  $\overline{JK}$  with  $J(2, 3)$  and  $K(-4, 4)$ . Then graph its dilation with a scale factor of 2.



[5] \_\_\_\_\_

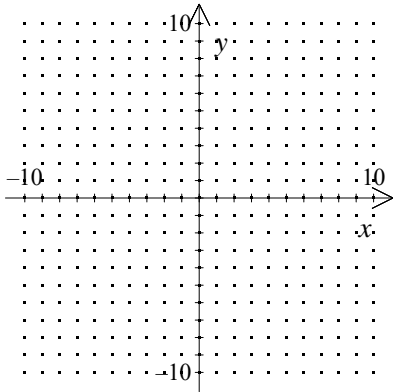
6. Graph  $\overline{GH}$  with  $G(4, -4)$  and  $H(-2, 3)$ . Then graph its dilation with a scale factor of 2.



[6] \_\_\_\_\_

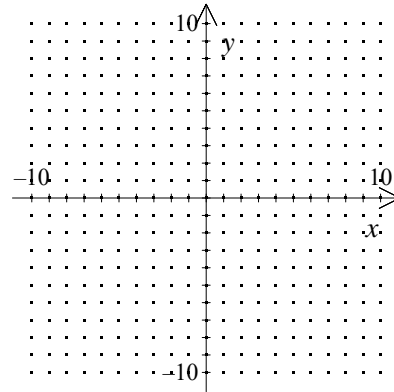
NAME: \_\_\_\_\_

7. Graph  $\overline{BC}$  with  $B(3, -2)$  and  $C(-1, -3)$ . Then graph its dilation with a scale factor of 1.5.



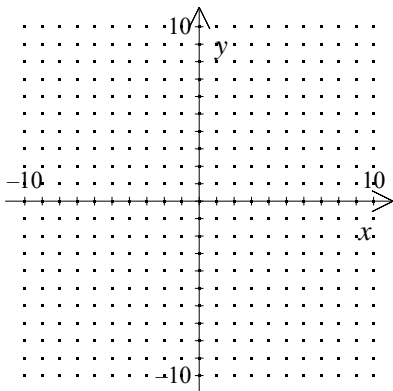
[7] \_\_\_\_\_

10. Graph  $\overline{AB}$  with  $A(-4, -1)$  and  $B(1, -2)$ . Then graph its dilation with a scale factor of 1.5.



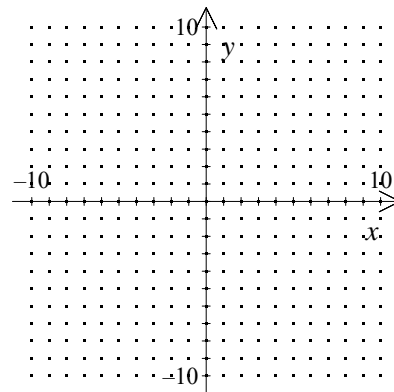
[10] \_\_\_\_\_

8. Graph  $\overline{AB}$  with  $A(-4, 2)$  and  $B(1, 4)$ . Then graph its dilation with a scale factor of 2.5.



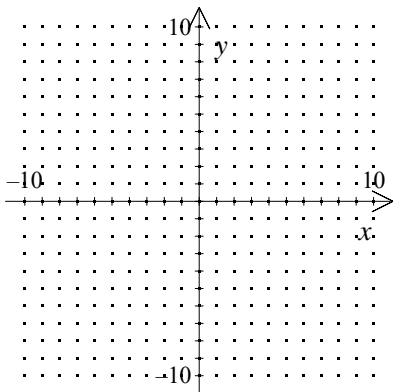
[8] \_\_\_\_\_

11. Graph  $\overline{BC}$  with  $B(-1, -4)$  and  $C(-2, -1)$ . Then graph its dilation with a scale factor of 1.5.



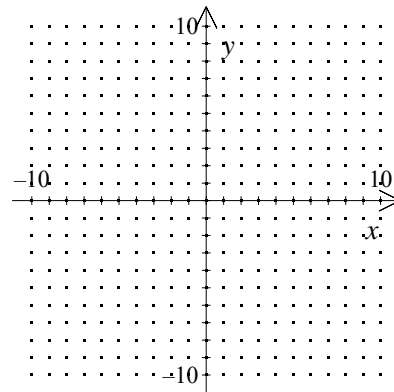
[11] \_\_\_\_\_

9. Graph  $\overline{FG}$  with  $F(3, -4)$  and  $G(2, -1)$ . Then graph its dilation with a scale factor of 0.5.

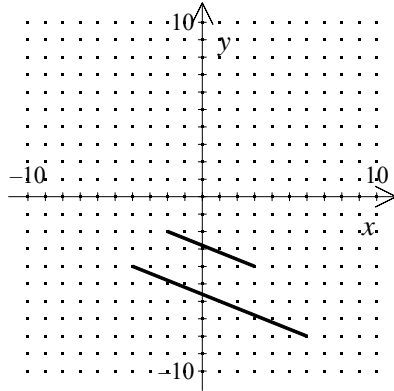


[9] \_\_\_\_\_

12. Graph  $\overline{AB}$  with  $A(2, -3)$  and  $B(-4, 4)$ . Then graph its dilation with a scale factor of 0.5.

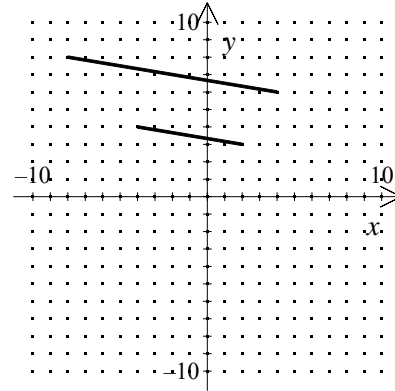


[12] \_\_\_\_\_



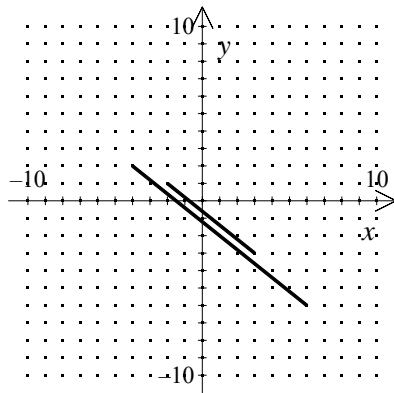
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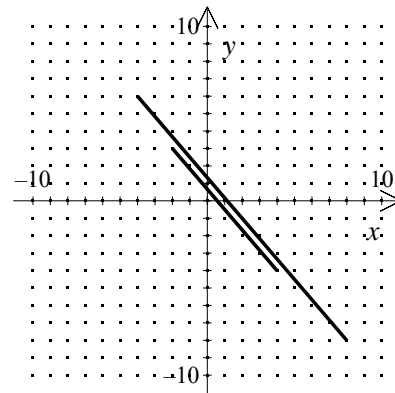
[5]

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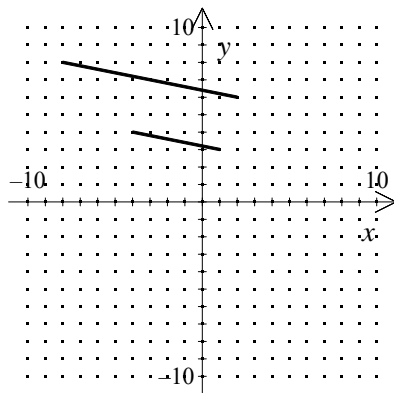
[2]

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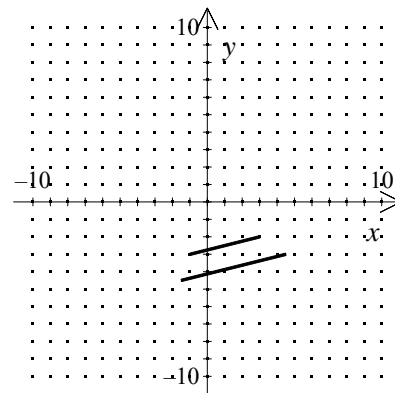
[6]

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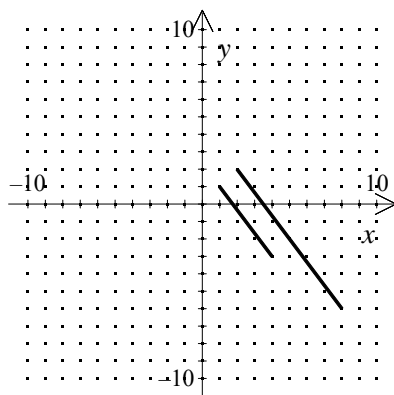
[3]

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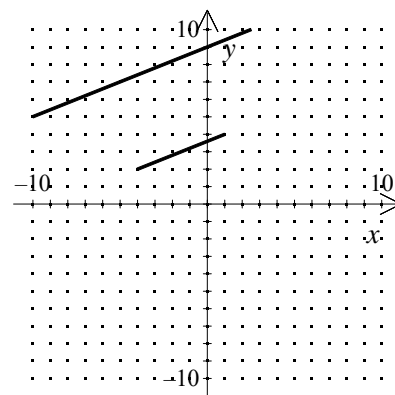
[7]

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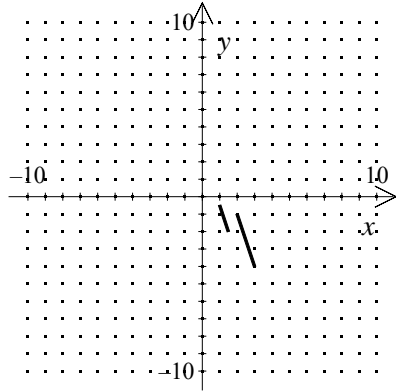
[4]

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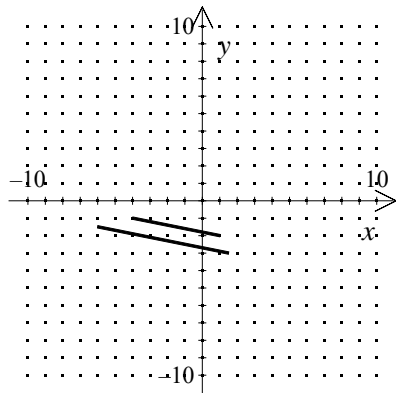
[8]

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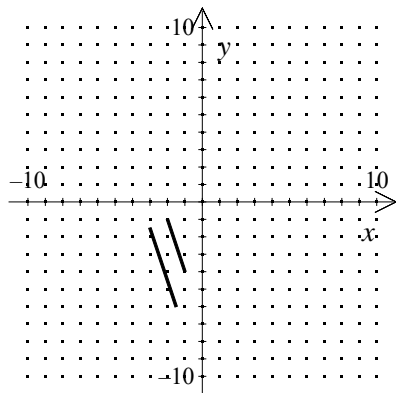
[9]

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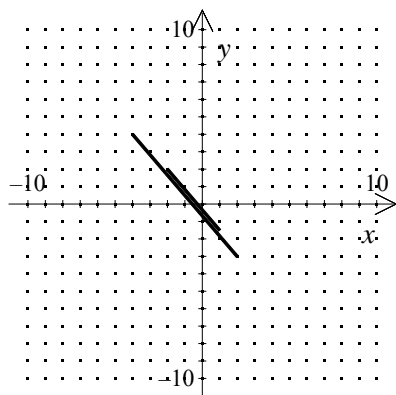
[10]

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[11]

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[12]

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