

Color by Number

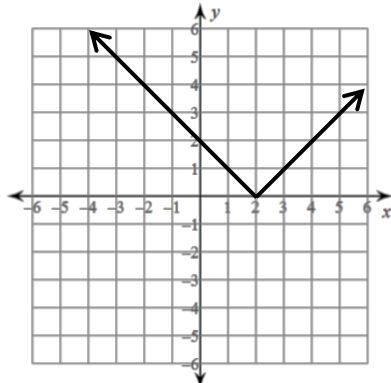


Graphing Absolute
Value Equations

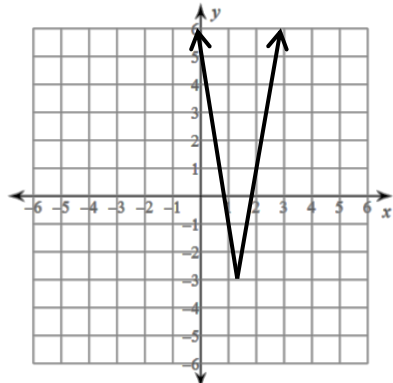
Graphing Absolute Value Equations Color by Number

Directions: Match each absolute value equation below with its appropriate graph. Then, color the number of the problem with the color indicated with the graph on the mandala below.

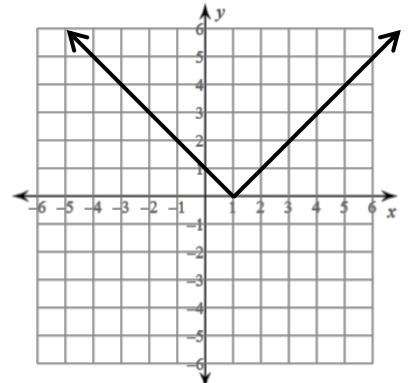
Absolute Value Equation	Matching Graph
1. $y = x - 1 $	_____
2. $y = x + 3 $	_____
3. $y = x - 2 $	_____
4. $y = - x - 4 $	_____
5. $y = - x - 2$	_____
6. $y = - x + 3 $	_____
7. $y = -2 x + 2 $	_____
8. $y = -2 3x - 3 + 1$	_____
9. $y = 3 2x - 1 $	_____
10. $y = 3 -2x + 4 $	_____
11. $y = 2 -3x + 4 - 3$	_____
12. $y = -3 -2x + 4 + 3$	_____



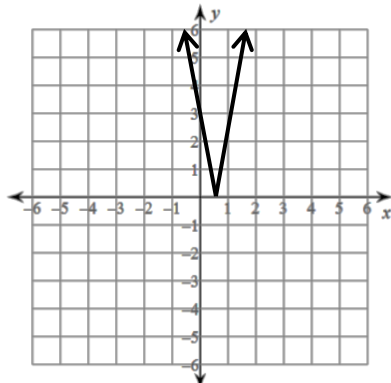
A. Teal



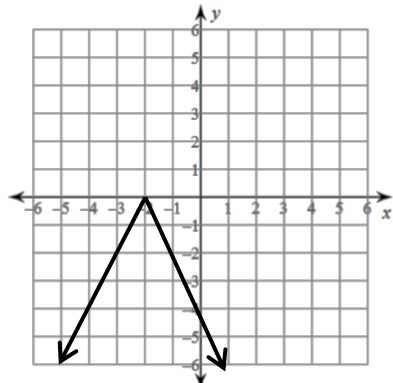
B. Blue



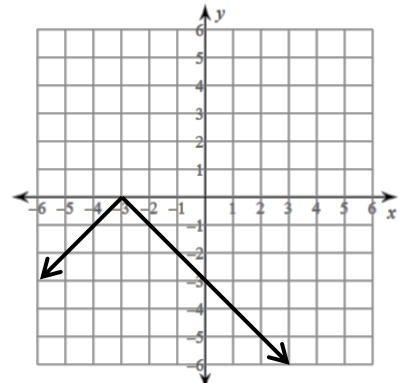
C. Black



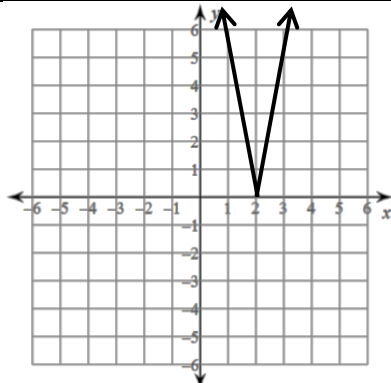
D. Pink



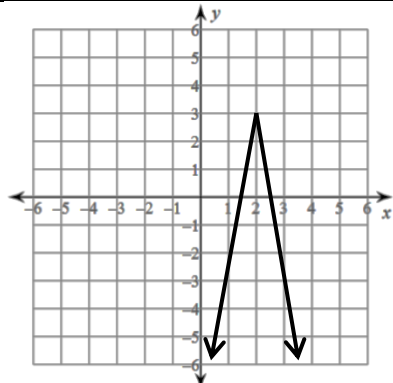
E. Black



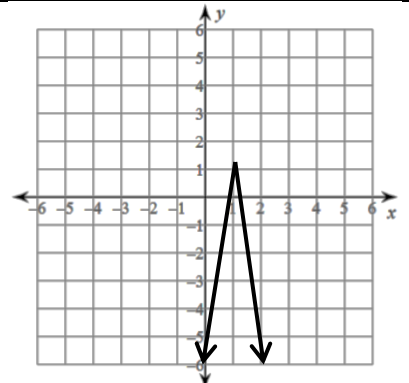
F. Orange



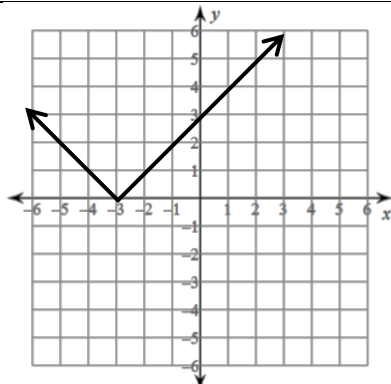
G. Green



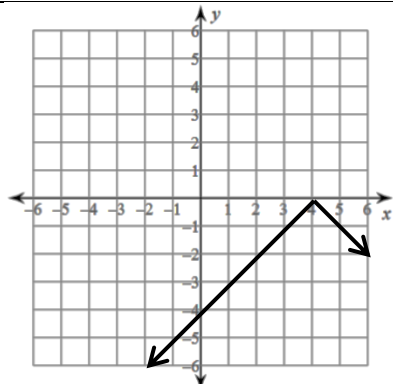
H. Yellow



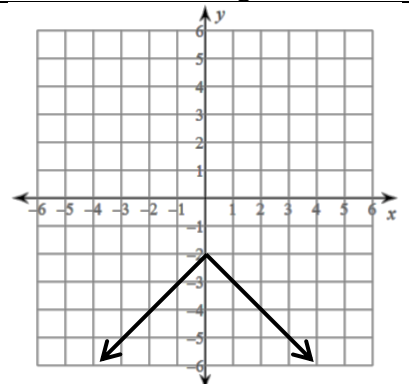
I. Orange



J. Purple

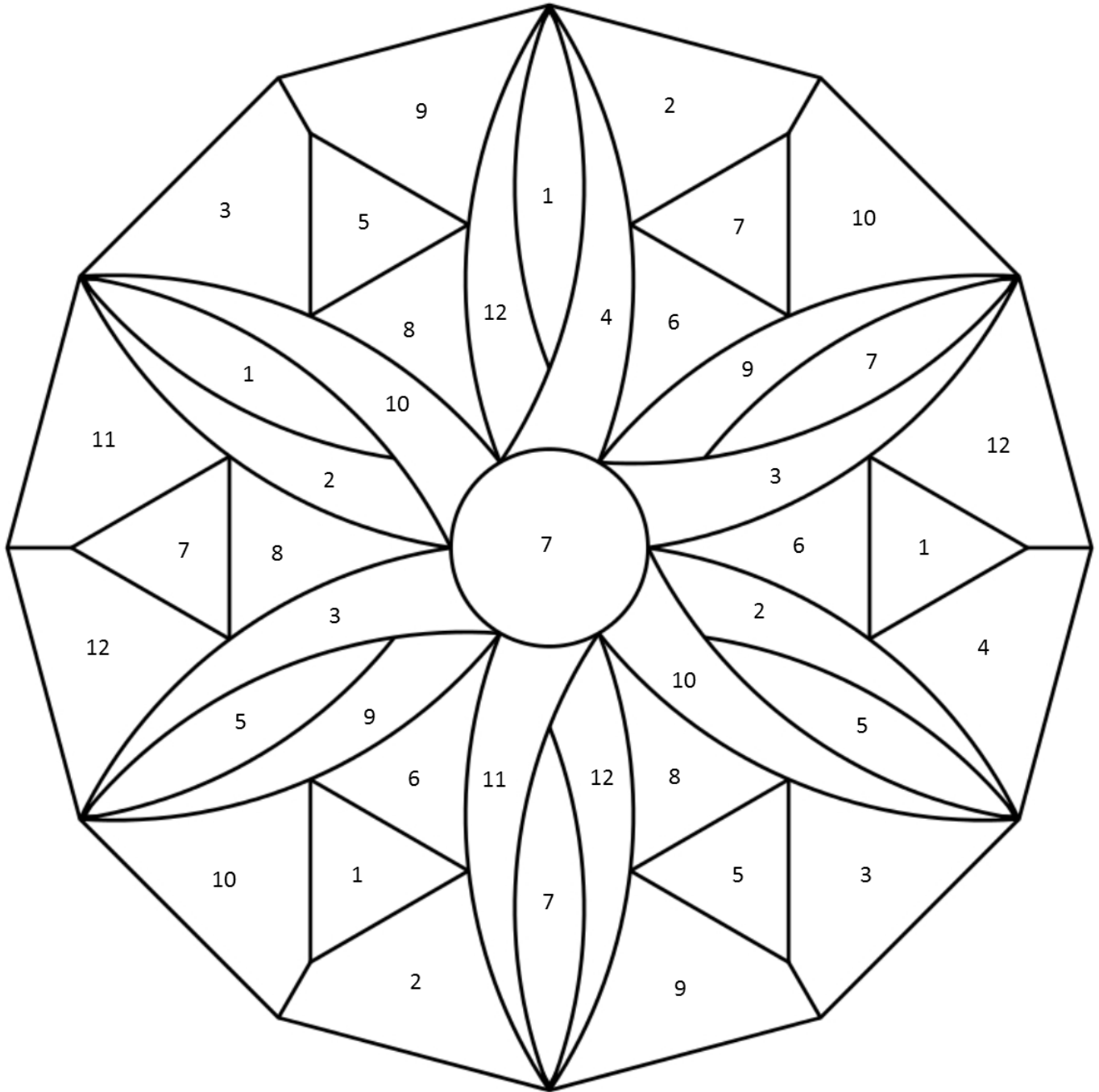


K. Blue



L. Black

Name _____ Date _____

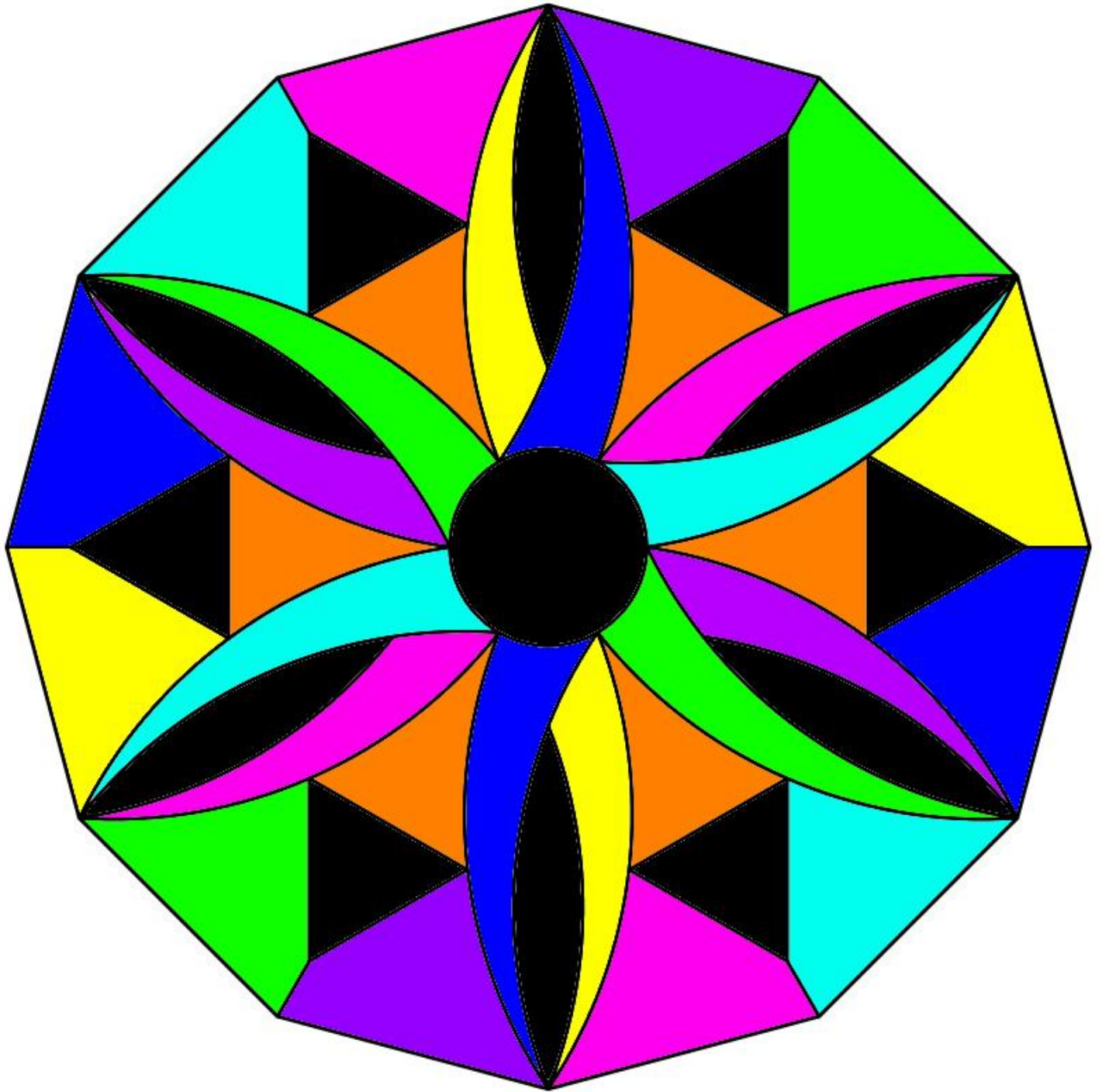


Graphing Absolute Value Equations Color by Number—Answer Key

Directions: Match each absolute value equation below with its appropriate graph. Then, color the number of the problem with the color indicated with the graph on the mandala below.

Absolute Value Equation	Matching Graph
1. $y = x - 1 $	C
2. $y = x + 3 $	J
3. $y = x - 2 $	A
4. $y = - x - 4 $	K
5. $y = - x - 2$	L
6. $y = - x + 3 $	F
7. $y = -2 x + 2 $	E
8. $y = -2 3x - 3 + 1$	I
9. $y = 3 2x - 1 $	D
10. $y = 3 -2x + 4 $	G
11. $y = 2 -3x + 4 - 3$	B
12. $y = -3 -2x + 4 + 3$	H

Name _____ Date _____





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