

ALGEBRA TEST PREP

STATIONS/CENTERS INCLUDE:

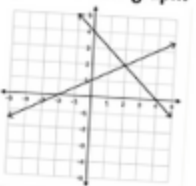
System of Equations Color by Number Date: _____

Choose the correct answer. Next, use that corresponding answer color to color in parts of the image on that question number. Colors may be used more than once or not at all.

2. Solve using the elimination method

$$\begin{cases} 2x+y=14 \\ -2x+y=18 \end{cases}$$

3. What is the solution to the system on the graph?



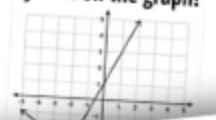
4. Solve using the substitution method

$$\begin{cases} -2x-y=-9 \\ 5x-2y=18 \end{cases}$$

(-1,16)	(16,18)	(1,-16)	(-2,1)	(-4,4)	(2,2)	(4,4)	(1,-4)	(4,1)
Purple	Black	Yellow	Pink	Light blue	Orange	Red	Blue	Brown

- ✓• 4 Station Activities
- ✓• Reviews Key Skills
- ✓• Print and Go
- ✓• Station Cards
- ✓• Answer Keys

What is the solution to the system on the graph?



7. Solve using the any method

$$\begin{cases} 6x+7y=60 \end{cases}$$

8. Solve using the any method

Problem/Solution Sort Date: _____ Period: _____

Name: _____

Cut the flower pieces at the dotted line prior to giving to the students. Have students match the (Insert topic) together to create the flower.

20

$2\sqrt{5}$

Matt was double Sam's age. Sam is 2 years older than Mike. Mike is 8. How old is Matt?

$4x+7=87$

Find the Median:
18,20,28,34,12

$10x+2y=20$

Alyssa charges an initial rate of \$10 then \$5 per hour babysitting. Write an equation to represent how much money she makes for x hours.



$f(x)=5x+10$

