

7<sup>th</sup> Grade Assignment Sheet ----- POD A

Date 5-15-12

Communications: Cindy Dial

Book:  Yes  No

- ① Turn in wsh 131 + B4
- ② Assign - wsh 106  
Read AR
- ③ Lib

AR

Math: Abby Burnett

Pre-Algebra Book: Yes  No

Course 2

- Review WS - work on in class
- HW: Review WS Pkt #1  
- due Thurs.

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- HW: Review WS Pkt #1  
- due Thurs.

Science: Terre James

Book:  Yes  No

Body Systems WS. due

Start Organ Systems paperdoll project. See me when you return

Social Studies: Anita Ward

Book: Yes  No

- Continue work on Island Project.  
Due Friday

Name \_\_\_\_\_

**Quotation Marks with Direct Quotations**  
**Wsh 106**

**For each sentence, write in the missing punctuation and capital letters.**

1. Stephen asked did you get the problem right
2. When you see Elena Michelle said tell her we all miss her
3. What a beautiful sunset exclaimed Ralph.
4. I agree said the judge that this is a somewhat unusual case
5. I don't believe it the winning contestant cried
6. I'm going to the store now he said do you need anything
7. We were surprised when she asked may I join you
8. Please open your test booklets to page 3 the teacher said
9. I will pick you up after school Mother said
10. I think said Miss Hill that you may be right

**Rewrite the dialogue below, indenting and putting in missing punctuation and any capital letters.**

**Take some more tea the March Hare said to Alice. I've had nothing yet Alice replied in an offended tone so I can't take more. You mean you can't take less said the Hatter. It's very easy to take more than nothing.**

Name \_\_\_\_\_

Date \_\_\_\_\_

# Solving Equations with Two Operations *Pre-Algebra*

$$2y - 7 = -29$$

$$2y - 7 + 7 = -29 + 7$$

$$2y = -22$$

$$\frac{2y}{2} = \frac{-22}{2}$$

$$y = -11$$

1.  $13 + -3p = -2$

7.  $-7r - 8 = -14$

2.  $\frac{-5a}{2} = 75$

8.  $\frac{4y}{3} = 8$

3.  $6x - 4 = -10$

9.  $16 + \frac{x}{3} = -10$

4.  $9 = 2y + 9$

10.  $\frac{-4z}{5} = -12$

5.  $-10 + \frac{a}{4} = 9$

11.  $-22 = 3s - 8$

6.  $17 = 5 - x$

12.  $-\frac{a}{6} - -31 = 64$

## Solving Equations - Variables on Both Sides

$$\begin{aligned}5x + 6 &= 2x + 5 \\5x - 2x + 6 &= 2x - 2x + 15 \\3x + 6 - 6 &= 15 - 6 \\ \frac{3x}{3} &= \frac{9}{3} \\x &= 3\end{aligned}$$

1.  $20y + 5 = 5y + 65$

7.  $5x - \frac{1}{4} = 3x - \frac{5}{4}$

2.  $13 - t = t - 7$

8.  $-x - 2 = 1 - 2x$

3.  $-3k + 10 = k + 2$

9.  $3k + 10 = 2k - 21$

4.  $-9r = 20 + r$

10.  $8y - 6 = 5y + 12$

5.  $6m - 2\frac{1}{2} = m + 12\frac{1}{2}$

11.  $-t + 10 = t + 4$

6.  $18 + 4.5p = 6p + 12$

12.  $4m - 9 = 5m + 7$

# Graphing Linear Equations Using y-Intercept and Slope

Graph the lines given the equation using the y-intercept and slope.

$y = mx + b$      $m = \text{slope}$   
 $\phantom{y = mx + b}$      $b = \text{y-intercept}$

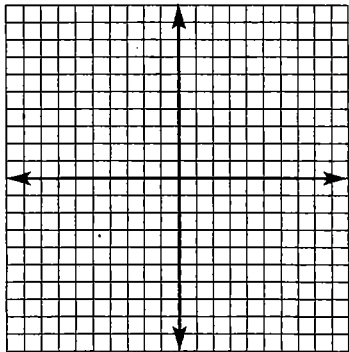
$y = \frac{2}{3}x + 2$

$m = \text{slope} = \frac{2}{3}$

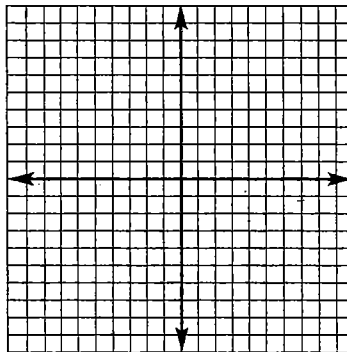
$b = \text{y-intercept} = (0, 2)$

- a. Plot y-intercept.
- b. Locate other points by using slope.
- c. Connect the points with a line

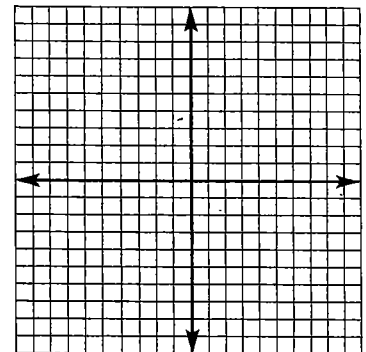
1.  $y = \frac{1}{2}x - 1$



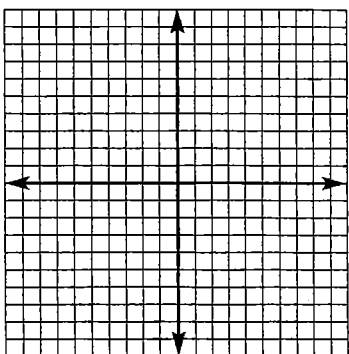
3.  $y = -\frac{1}{3}x + 2$



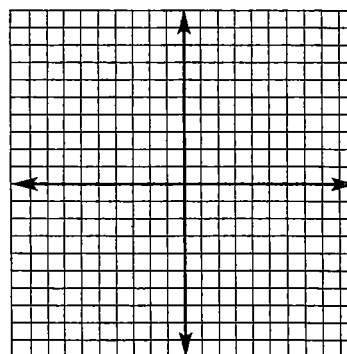
5.  $y = -\frac{2}{3}x + 4$



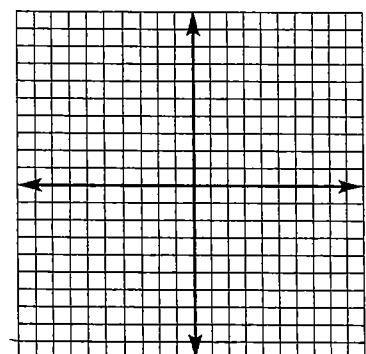
2.  $y = 2x + 5$



4.  $y = -3x - 1$



6.  $y = x + 3$



# A Logical Conclusion

Mike, Dale, Paul and Charlie are the athletic director, quarterback, pitcher and goalie, but not necessarily in that order. From these five statements, identify the man in each position.

1. Mike and Dale were both at the ballpark when the rookie pitcher played his first game.
2. Both Paul and the athletic director had played on the same team in high school with the goalie.
3. The athletic director, who scouted Charlie, is planning to watch Mike during his next game.
4. Mike doesn't know Dale.
5. One of these men is a quarterback.

	Quarterback	Goalie	Pitcher	Athletic Director
Mike				
Dale				
Paul				
Charlie				

Name \_\_\_\_\_

Date \_\_\_\_\_

# Mixed Practice with Integers

Course 2

1.  $-41 + -125 =$

13.  $\frac{-185}{5} \cdot -4 =$

2.  $79 - 88 =$

14.  $76 - 19 + -60 =$

3.  $-3 \cdot -4 =$

15.  $17 - -12 - 22 =$

4.  $\frac{-125}{5} =$

16.  $100 \cdot -4 \cdot 40 =$

5.  $19 \cdot -24 =$

17.  $\frac{54}{-9} + \frac{33}{11} + \frac{24}{8} =$

6.  $\frac{-123}{41} =$

18.  $-51 \div 17 =$

7.  $82 + -95 =$

19.  $4 - 8 + -9 =$

8.  $27 - -46 =$

20.  $-\frac{98}{49} \cdot -10 =$

9.  $-31 - -32 =$

21.  $(256 \div -16) \cdot -3 =$

10.  $\frac{-825}{-33} =$

22.  $(-18 - -26 + -13) \cdot -2 =$

11.  $-34 + 52 + -18 =$

23.  $(202 + -196 - 321) \div -5 =$

12.  $14 \cdot -12 \cdot 3 =$

24.  $(\frac{-575}{23} - 18) \cdot -11 =$

Name \_\_\_\_\_

Date \_\_\_\_\_

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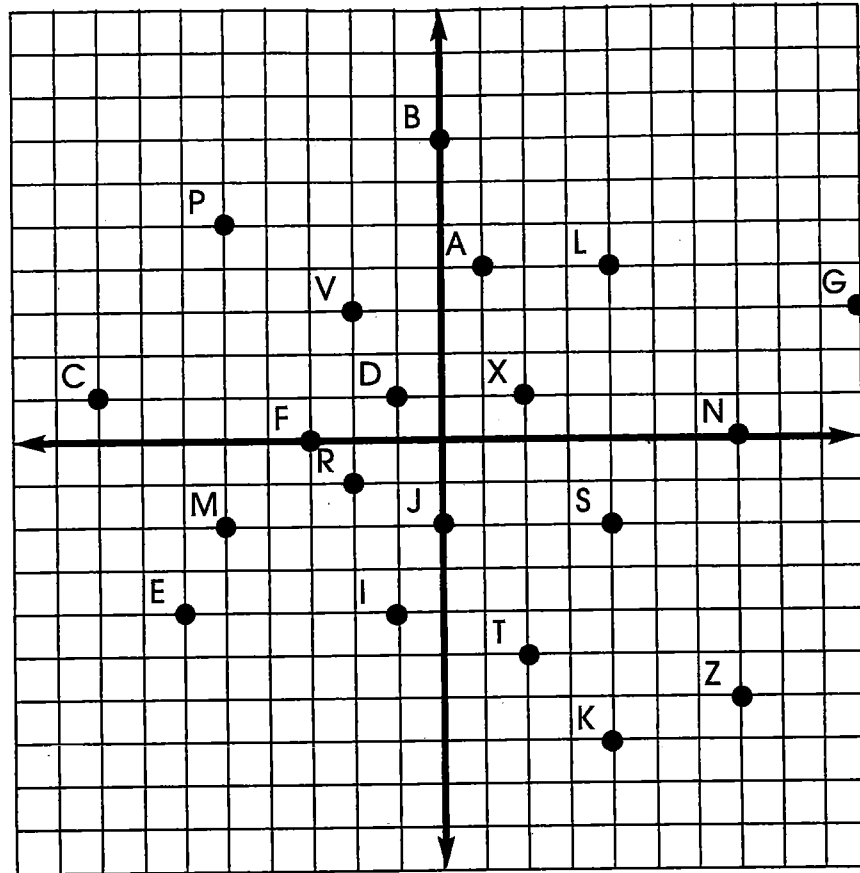
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# Coordinates and Graphing



Find the coordinates associated with the following points.

- |      |       |
|------|-------|
| 1. A | 6. C  |
| 2. K | 7. B  |
| 3. E | 8. S  |
| 4. P | 9. D  |
| 5. T | 10. N |

Find the letter associated with each pair of coordinates.

- |              |              |
|--------------|--------------|
| 11. (2, 1)   | 16. (-2, 3)  |
| 12. (-1, -4) | 17. (-3, 0)  |
| 13. (10, 3)  | 18. (4, 4)   |
| 14. (7, -6)  | 19. (-5, -2) |
| 15. (-2, -1) | 20. (0, -2)  |

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