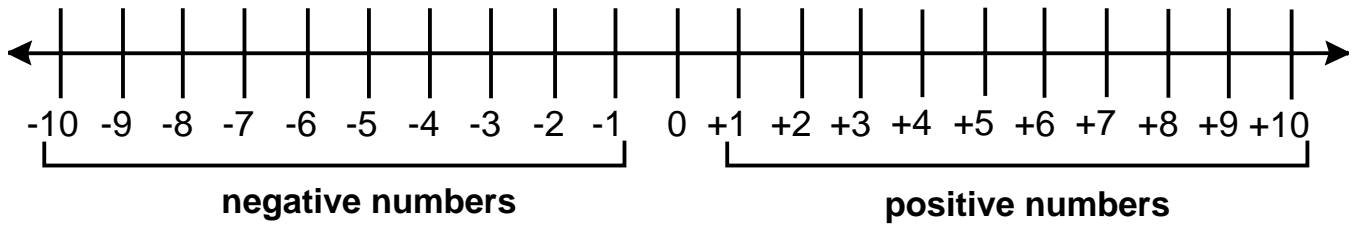


Algebra

Skill 4 - 16B

Negative Numbers

Answer to test question 16B is -4 .

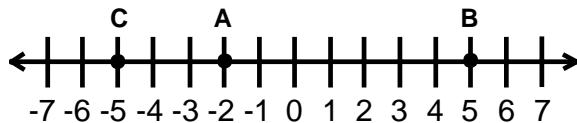


The numbers to the left of 0 are called **negative** numbers.

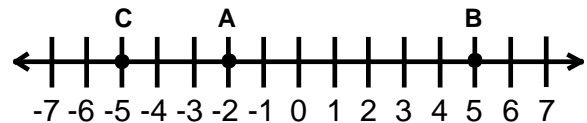
The numbers to the right of 0 are called **positive** numbers.

If a number is an opposite of another it is the same distance from 0 on the number line in opposite directions. For example, -3 is the opposite of 3.

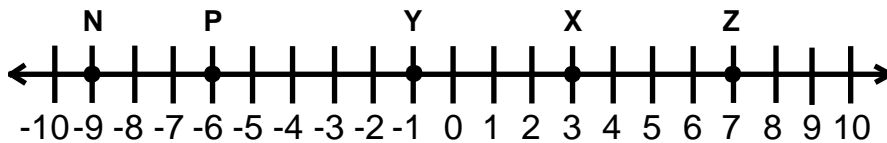
1. What number does point A represent on the number line?



2. What number does point B represent on the number line?



Write the number each letter represents.



3. N

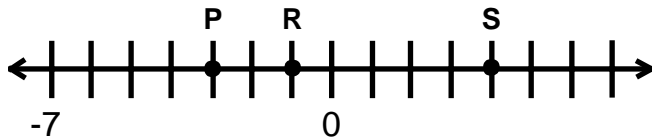
4. P

5. Y

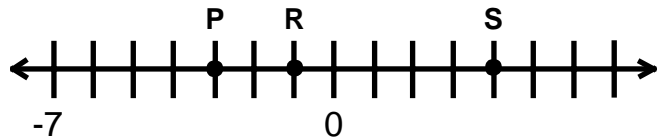
6. X

7. Z

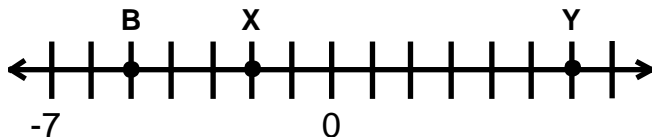
8. What number does point P represent on the number line?



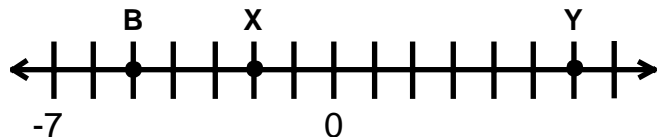
9. What number does point S represent on the number line?



10. What number does point X represent on the number line?



11. What number does point B represent on the number line?



Algebra

Skill 4 - 16B

Negative Numbers

Directions: Compare. Write $<$, $>$, or $=$ on each blank line.

12. $+3$ _____ -2 13. -4 _____ $+1$ 14. $+10$ _____ -5 15. -8 _____ -7

16. $+10$ _____ -10 17. -12 _____ $+11$ 18. $+8$ _____ -1 19. $+6$ _____ -9

20. -7 _____ $+7$ 21. $+8$ _____ $+3$ 22. $+12$ _____ -11 23. -9 _____ $+8$

24. $+15$ _____ -2 25. -18 _____ $+20$ 26. $+6$ _____ -7 27. $+4$ _____ -5

28. -5 _____ $+5$ 29. $+11$ _____ -4 30. $+2$ _____ -3 31. -6 _____ $+5$

32. $+9$ _____ -10 33. -5 _____ $+1$ 34. $+8$ _____ -2 35. $+6$ _____ -5

36. $+7$ _____ -5 37. -2 _____ $+3$ 38. $+6$ _____ -6 39. $+7$ _____ -9

Directions: Write each number's opposite.

40. $+9$ 41. -4 42. $+2$ 43. -12

44. $+14$ 45. -10 46. $+15$ 47. -13

48. $+16$ 49. -14 50. $+7$ 51. -5

Directions: Write true or false.

52. $+8 < -1$ 53. $-2 > -3$ 54. $+6 < -5$

55. $-6 < +3$ 56. $-12 < +1$ 57. $+11 < -12$

58. $+5 > -3$ 59. $-6 > +2$ 60. $-8 = +8$

61. $+15 > -17$ 62. $-6 < +4$ 63. $+7 < -3$

64. $+15 < -20$ 65. $-18 > +14$ 66. $+18 > -35$

Answers: Skill 16B Grade 4

- | | | | | | |
|----------|----------|-----------|-----------|-----------|-----------|
| 1. -2 | 2. +5 | 3. -9 | 4. -6 | 5. -1 | 6. +3 |
| 7. +7 | 8. -3 | 9. +4 | 10. -2 | 11. -5 | 12. > |
| 13. < | 14. > | 15. < | 16. > | 17. < | 18. > |
| 19. > | 20. < | 21. > | 22. > | 23. < | 24. > |
| 25. < | 26. > | 27. > | 28. < | 29. > | 30. > |
| 31. < | 32. > | 33. < | 34. > | 35. > | 36. > |
| 37. < | 38. > | 39. > | 40. -9 | 41. +4 | 42. -2 |
| 43. +12 | 44. -14 | 45. +10 | 46. -15 | 47. +13 | 48. -16 |
| 49. +14 | 50. -7 | 51. +5 | 52. true | 53. true | 54. false |
| 55. true | 56. true | 57. false | 58. true | 59. false | 60. false |
| 61. true | 62. true | 63. false | 64. false | 65. false | 66. true |