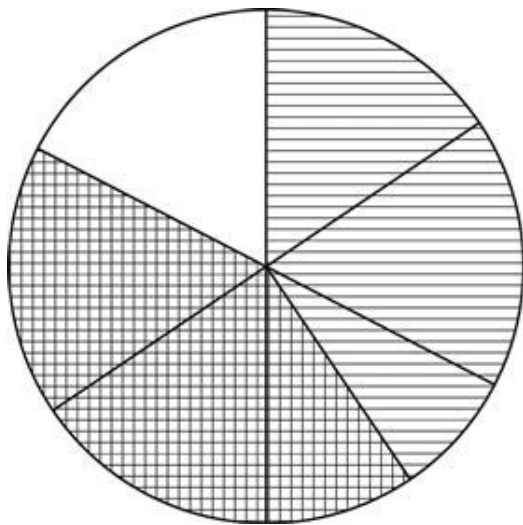


TEST NAME: **6.NS. Review**  
TEST ID: **1062246**  
GRADE: **06 - Sixth Grade**  
SUBJECT: **Mathematics**  
TEST CATEGORY: **My Classroom**

Student: \_\_\_\_\_  
Class: \_\_\_\_\_  
Date: \_\_\_\_\_

1. Julie has  $3\frac{1}{3}$  yards of fabric to make doll outfits. Each outfit requires  $\frac{5}{6}$  yard of fabric. What is the maximum number of outfits Julie can make with her fabric?
- A. 3  
B. 4  
C. 5  
D. 6

2. The diagram below represents the solution to which expression?



- A.  $\frac{1}{6} + \frac{3}{4}$   
B.  $\frac{5}{6} \div 2$   
C.  $1 - \frac{1}{5}$   
D.  $\frac{2}{3} \cdot \frac{1}{4}$

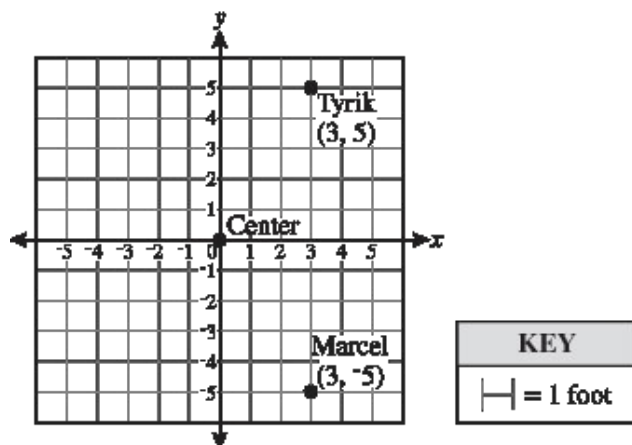
3. A reporter earned \$29,400 in one year. If the reporter earns the same amount of money each month, what is the monthly amount earned?
- A. \$565
  - B. \$588
  - C. \$2,030
  - D. \$2,450
4.  $218 \div 5 =$
- A. 43.3
  - B. 43.6
  - C. 45.2
  - D. 45.4
5. A local theme park recorded that 97,991 people visited the park in August. There are 31 days in August. On average, how many people visited the park each day in August?
- A. 3,161
  - B. 3,151
  - C. 3,125
6. What is the value of the expression  $8.225 - 7.91$ ?
- A. 0.315
  - B. 1.715
  - C. 7.434
  - D. 8.574
7. Ashley bought a shirt for \$7.95, shorts for \$15.61, socks for \$1.11, and shoes for \$35.92. **About** how much did Ashley spend?
- A. \$55
  - B. \$58
  - C. \$61
  - D. \$63

8. What is the value of  $24.9 - 1.35$ ?
- A. 0.114
  - B. 0.2355
  - C. 1.14
  - D. 23.55
9. What is the greatest common divisor of 63 and 81?
- A. 3
  - B. 9
  - C. 21
  - D. 567
10. Which expression is equivalent to  $3(5 + 4)$ ?
- A.  $3 + 4 + 5$
  - B.  $5 + 12$
  - C.  $15 + 4$
  - D.  $15 + 12$
11. In June, Matthew had debits of \$45 and \$75 from his savings account. He also had a credit of \$50 to his saving account. Which integer represents how much the balance of Matthew's savings account changed in June?
- A.  $-\$70$
  - B.  $+\$70$
  - C.  $+170$
12. Shane's bank account had a balance of \$40. Shane then had two debits of \$13 each and a credit of \$16. Which integer represents the amount of money in Shane's account after the debits and credit?
- A.  $-43$
  - B.  $-30$
  - C.  $+30$
  - D.  $+43$

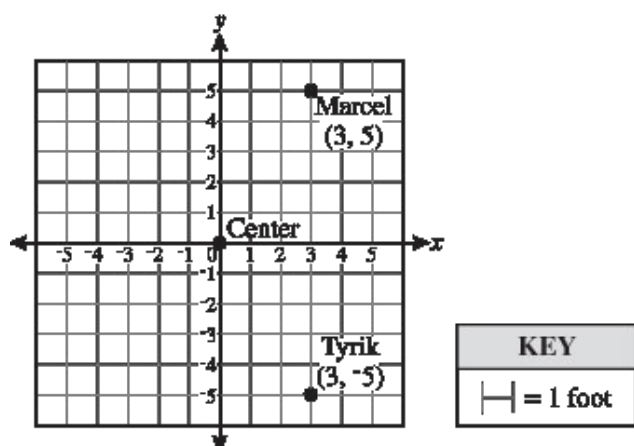
13. Which statement correctly describes the location of 6 and  $-6$  in relation to zero on a number line?
- Six and negative six are both to the left of zero.
  - Six and negative six are both to the right of zero.
  - Six is to the right of zero, and negative six is to the left of zero.
  - Six is to the left of zero, and negative six is to the right of zero.
14. What is the location of the opposite of  $-(-18)$  on the number line?
- 18 units to the right of zero
  - 18 units to the left of zero
  - $\frac{1}{18}$  unit to the right of zero
  - $\frac{1}{18}$  unit to the left of zero
15. Tyrik and Marcel walked in different directions from the center of a soccer field:
- Tyrik walked 5 feet north and then 3 feet east.
  - Marcel walked 5 feet south and then 3 feet east.

North is represented by the positive direction along the  $y$ -axis and east is represented by the positive direction along the  $x$ -axis. Which figure represents their locations on the field?

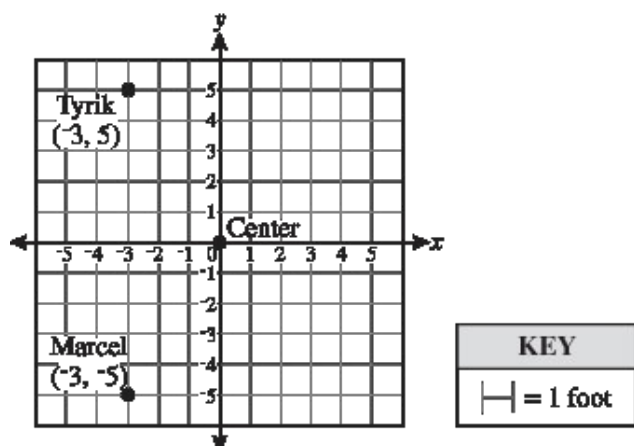
A



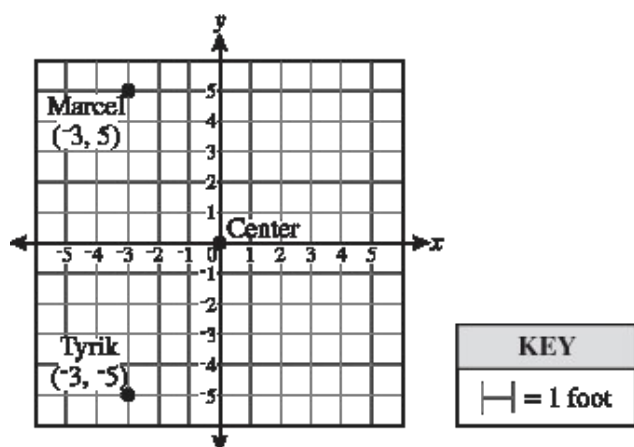
B.



C.



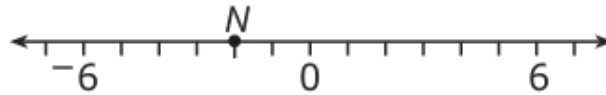
D.



16. Tom had a homework assignment to graph only the coordinates that would lie in Quadrant III of the coordinate grid. Which point below could have been one of the points that Tom graphed?

- A.  $(-3, -7)$
- B.  $(-2, 5)$
- C.  $(1, 6)$
- D.  $(5, -13)$

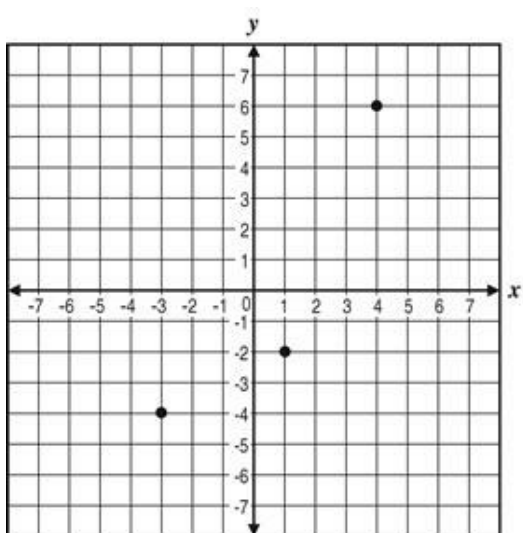
17. What is the value of  $N$  on the number line?



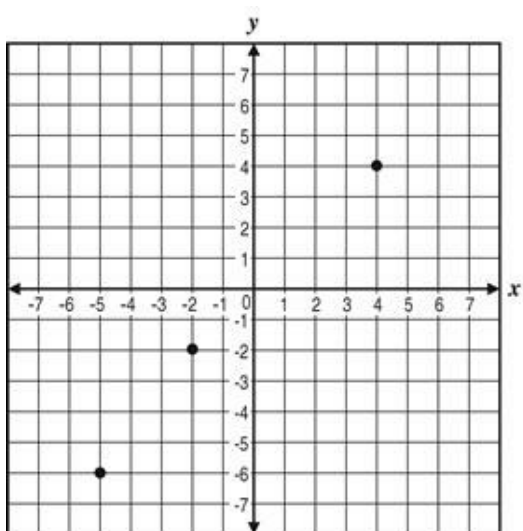
- A.  $-10$
- B.  $-2$
- C.  $2$
- D.  $10$

18. Which graph best represents the set of coordinates  $\{(-4, -6), (-1, 2), (3, 4)\}$ ?

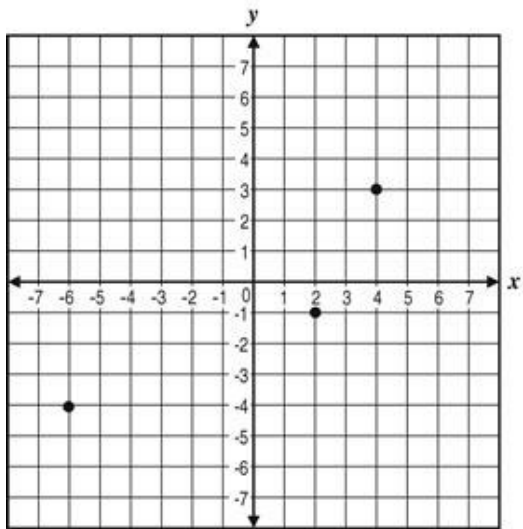
A.



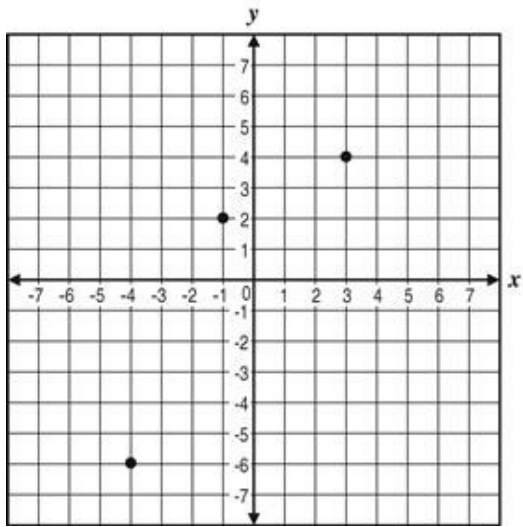
B.



C.

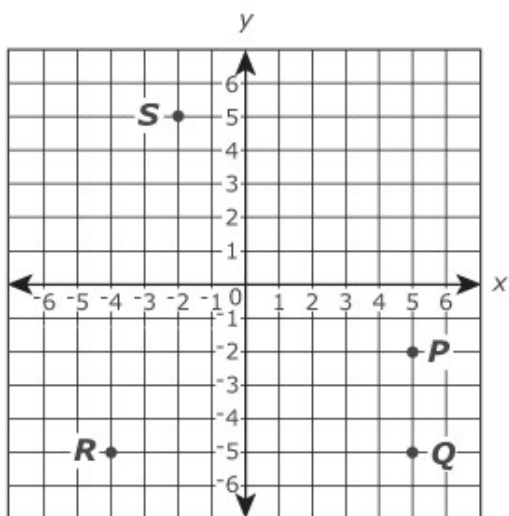


D.





19. Use this coordinate plane to answer the question.



Which ordered pair gives the coordinates for point  $R$ ?

- A.  $(5, -2)$
- B.  $(5, -5)$
- C.  $(-2, 5)$
- D.  $(-4, -5)$

20. Which two points have a horizontal distance of 6 units?

- A.  $(1, 6)$  and  $(7, 6)$
- B.  $(2, 1)$  and  $(2, 7)$
- C.  $(3, 4)$  and  $(8, 4)$
- D.  $(6, 4)$  and  $(6, 10)$