QUIZIZZ **Worksheets**

Math Review

Total questions: 18

Worksheet time: 58mins

Instructor name: Gabrielle Heffernan

Name

Class

Date

1. Movie ticket sales are as follows:

    Adult: 20 tickets for $250

    Child: 15 tickets for $71.25

    Senior: 5 tickets for $37.50
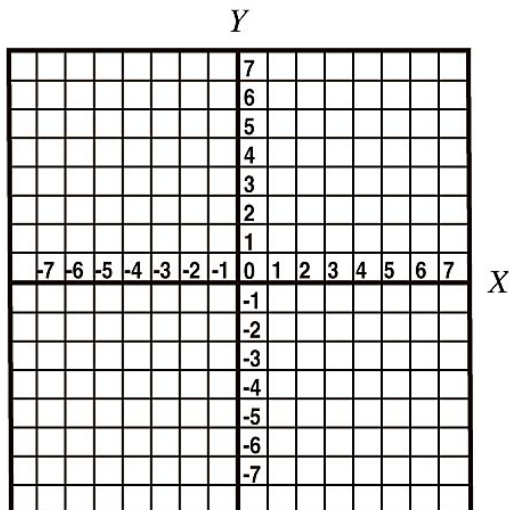
    How much does one (1) ADULT ticket cost?

    a) $25

    b) $0.08

    c) $12.50

    d) $12

2.

    If you start at (0,0) and you run 2 miles East and 4 miles North. What plot would you be at on a coordinate grid?

    a) (4,2)

    b) (-4,2)

    c) (-2,4)

    d) (2,4)

3. $14.28 \div 4.2$

    a) 3.7

    b) 3.6

    c) 3.5

    d) 3.4

4. What's a way to define absolute value?

    a) The value of a number   b) The multiplicative inverse of a number

    c) The distance of a number from zero   d) The opposite of a number

5. What is the opposite of 12?

    a) 12   b) 0

    c) -12   d) 1/12

6. Express 56% as a decimal.

    a) 0.0056   b) 0.56

    c) 0.056   d) 5.6

7. There are 176 slices of bread in 8 loaves. If there are the same number of slices in each loaf, how many slices of bread are in 5 loaves?

    a) 100   b) 110

    c) 173   d) 163

8. What is the inverse operation needed to solve this problem: $x + 5 = 10$

    a) multiplication   b) division

    c) subtraction   d) addition

9. What is the inverse operation needed to solve this problem: $4x = 20$

    a) subtraction   b) addition

    c) division   d) multiplication

10. What is the inverse operation needed to solve this problem: $n/3 = 10$

    a) subtraction   b) multiplication

    c) division   d) addition

11. Identify the quadrant where the point is located. (10 , -5)

    a) I   b) II

    c) IV   d) III

12. 0.2 x 0.8

    a) 16   b) 0.016

    c) 1.6   d) 0.16

13. Mary is swimming 5 feet below the surface. Which integer represents the absolute value of Mary's location?
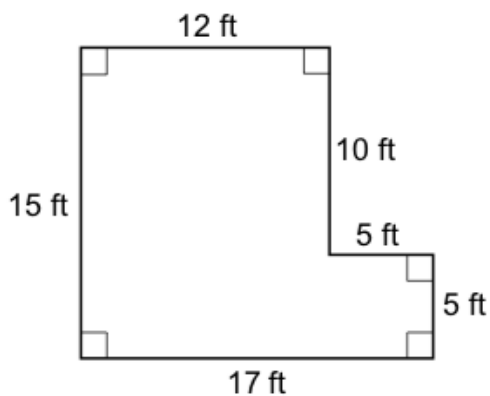
    a) -5 feet   b) 5 feet

14.

$$|-2| + |4|$$

Solve

    a) 6   b) 2

    c) -2   d) -6

15.

What is the area of the figure?

    a) 265 ft^2 b) 205 ft^2

    c) 280 ft^2 d) 230 ft^2

16. solve for x

    x - 8 = 30

    a) 22   b) 240

    c) 38   d) 3.75

17. What is 40% of 230?

    a) 9200   b) 575

    c) 9.20   d) 92

18. Peter has 18 oranges and 27 pears. He wants to make fruit baskets with the same number of each
    fruit in each basket. How many PEARS will be in the greatest number of fruit baskets?

    a) 9   b) 10

    c) 7   d) 8