


6.RP.2. Test 2B

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. This recipe has a ratio of 2 cups of water to 3 cups of sugar. How much water is needed for 1 cup of sugar?
 - a. 2 cups of water
 - b. 3 cups of water
 - c. $\frac{1}{3}$ cup of water
 - d. $\frac{2}{3}$ cups of water
2. \$42 dollars for 14 burgers. What is the rate per burger?
 - a. \$3
 - b. \$7
 - c. \$6
 - d. \$126
3. The recipe has a ratio of 3 cups of brown sugar to 6 cups of oats. How many cups of sugar to 1 cup of oats?
 - a. $\frac{1}{2}$ cup of brown sugar
 - b. 3 cups of brown sugar
 - c. $\frac{3}{4}$ cup of brown sugar
 - d. 2 cups of brown sugar
4.


We paid \$15 for these 6 plants
What is the cost of 1 plant?

 - a. \$3
 - b. \$2.30
 - c. \$90
 - d. \$2.50
5. The ratio is 5 pushups for every 10 laps. How many pushups if 2 laps are run?
 - a. 4 pushups
 - b. 5 pushups
 - c. 1 pushup
 - d. 50 pushups
6. The recipe has a ratio of 2 teaspoons of vanilla to every 2 cups of milk. How many teaspoons for 1 cup of milk?
 - a. 1 teaspoon of vanilla
 - b. 4 teaspoons of vanilla
 - c. $\frac{1}{2}$ teaspoon of vanilla
 - d. 2 teaspoons of vanilla
7. The recipe has a ratio of 3 cups of salt to 4 cups of flour. How much salt for 1 cup of flour?
 - a. $\frac{3}{4}$ cup of salt
 - b. 3 cups of salt
 - c. 4 cups of salt
 - d. $\frac{4}{3}$ cups of salt
8. We paid \$90 to have our lawn mowed 6 times. What is the rate for 1 lawn mowing?
 - a. \$12
 - b. \$15
 - c. \$540
 - d. \$9
9. We paid \$60 for 5 movie tickets. What is the cost of 1 ticket?
 - a. \$30
 - b. \$300
 - c. \$15
 - d. \$12

10. The recipe ratio is 4 cups of epsom salts to every 6 cups of water. What is the amount of epsom salts needed for 1 cup of water?

- a. $\frac{2}{3}$ cup of epsom salts
- b. $\frac{3}{2}$ cup of epsom salts
- c. 3 cups of epsom salts
- d. 6 cups of epsom salts

Answer 1: D

Answer 2: A

Answer 3: A

Answer 4: D

Answer 5: C

Answer 6: A

Answer 7: A

Answer 8: B

Answer 9: D

Answer 10: A