

Quiz #1 – 2ndQ math

Write the letter of the correct answer, before each number.

- ___ 1. Which shows the complete set of factors of 8?
a. 1,2,4,8,16 b. 1,2,4,8 c. 0,1,2,4,8 d. 0,8,16,24
- ___ 2. Which number is not a factor of 49?
a. 1 b. 7 c. 9 d. 49
- ___ 3. What is the fourth prime number?
a. 3 b. 5 c. 7 d. 9
- ___ 4. What do you call a number that has only two factors?
a. Prime b. composite c. multiple d. divisible
- ___ 5. Which of the following is a composite number between 1 and 6?
a. 3 b. 5 c. 4 d. 2
- ___ 6. How many prime numbers are there from 21 to 30?
a. 3 b. 1 c. 2 d. 4
- ___ 7. Which is the greastest common factor of 4 and 12?
a. 1 b. 2 c. 4 d. 12
- ___ 8. Which is the least common multiple of 6 and 24?
a. 2 b. 6 c. 12 d. 24
- ___ 9. Which of the following is neither prime nor composite?

a. 0 b. 1 c. 2 d. a and b

____ 10. Which of the following are multiples of 4 and 6?

a. 0,2,4,6,8 b. 0,4,8,12,16 c. 0,6,12,18,24