

Continue Practice Exam Test Questions Part
7 of the Series

Choose the letter of the best answer in each questions.

301. Find the harmonic mean between the numbers $\frac{3}{8}$ and 4.

- a. $\frac{35}{34}$
- b. $\frac{24}{35}$
- c. $\frac{42}{35}$
- d. $\frac{35}{24}$

302. The terms of a sum may be grouped in any manner without affecting the result. this is law known as:

- a. Commutative Law
- b. Distributive Law
- c. Associative Law
- d. Reflexive Law

303. A number is divided into two parts such that when the greater part is divided by the smaller part, the quotient is 3, and the remainder is 5. Find the smaller number if the sum of the two numbers is 37.

- a. 8
- b. 29
- c. 22
- d. 16

304. Mary was four times as old as Lea ten years ago. If she is now twice as old as Lea, how old is Mary.

- a. 25
- b. 40
- c. 30

d. 15

305. The sum of three succeeding odd integers is 75. The largest integer is

- a. 25
- b. 29
- c. 27
- d. 31

306. A ship propelled to move at 25 mi/ hr in still water, travels 4.2 miles upstream in the same time that it can travel 5.8 miles downstream. Find the speed of the stream.

- a. 4
- b. 6
- c. 8

d. 10

307. Jose's rate of doing work three times as fast as Bong. On given day Jose and Bong work together for 4 hours then Bong was called away and Jose finishes the rest of the job in 2 hours. How long would it take Bong to do the complete job alone?

- a. 18 hrs.
- b. 22 hrs.
- c. 16 hrs.
- d. 31 hrs.

308. The length of a rectangle is 3 times its width. If the width of the rectangle is 5 inches, what is the rectangle's area, in square inches?

- a. 15
- b. 20
- c. 30

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