

Problem Progression: 1992

1992

1. A certain class of students participated in a certain activity. The class was divided into two groups.

- (a) Assume that the class was divided into two groups. The first group was assigned to the first activity and the second group was assigned to the second activity. The first group was assigned to the first activity and the second group was assigned to the second activity.
- (b) Assume that the class was divided into two groups. The first group was assigned to the first activity and the second group was assigned to the second activity. The first group was assigned to the first activity and the second group was assigned to the second activity.
- (c) Assume that the class was divided into two groups. The first group was assigned to the first activity and the second group was assigned to the second activity. The first group was assigned to the first activity and the second group was assigned to the second activity.

Let x and y be the number of students in the first and second groups, respectively. The number of students in the first group is x and the number of students in the second group is y .

Which of the following is the correct answer? (a) $x = y$, (b) $x > y$, (c) $x < y$, (d) $x = 2y$, (e) $x = 3y$.

- (a) $x = y$
- (b) $x > y$
- (c) $x < y$
- (d) $x = 2y$
- (e) $x = 3y$

Which of the following is the correct answer? (a) $x = y$, (b) $x > y$, (c) $x < y$, (d) $x = 2y$, (e) $x = 3y$.



The user is required to complete the problem. The user is required to complete the problem.

2. A certain class of students participated in a certain activity. The class was divided into two groups.

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mar 26 2020 yield stress strain hardening factor $\times$ strain rate hardening factor $\times$ thermal softening factor in the rolling of aluminium it is strain hardening which typically dominates at low temperatures on the other hand strain rate and temperature are more important in hot rolling