

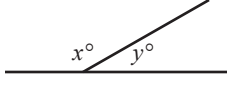
Questions 54-67 each consist of two quantities, one in Column A and one in Column B. You are to compare the two quantities and on the answer sheet fill in oval

- A if the quantity in Column A is greater;
 B if the quantity in Column B is greater;
 C if the two quantities are equal;
 D if the relationship cannot be determined from the information given.

AN E RESPONSE WILL NOT BE SCORED.

Notes:

1. In certain questions, information concerning one or both of the quantities to be compared is centered above the two columns.
2. In a given question, a symbol that appears in both columns represents the same thing in Column A as it does in Column B.
3. Letters such as x , n , and k stand for real numbers.

| EXAMPLES | | |
|----------|--|--|
| | Column A | Column B |
| E1. | 2×6 | $2 + 6$ |
| E2. |  | y |
| E3. | $p - q$ | $q - p$ |
| | | Answers |
| | | <input type="radio"/> (B) <input type="radio"/> (C) <input type="radio"/> (D) <input type="radio"/> (E) |
| | | <input type="radio"/> (A) <input type="radio"/> (B) <input checked="" type="radio"/> (C) <input type="radio"/> (D) <input type="radio"/> (E) |
| | | <input type="radio"/> (A) <input type="radio"/> (B) <input type="radio"/> (C) <input checked="" type="radio"/> (D) <input type="radio"/> (E) |

| | Column A | Column B |
|-----|---|---|
| 54. | Of all the natural numbers less than 1,000,001 that are multiples of 2, the percentage that are also multiples of 5 | Of all the natural numbers less than 1,000,001 that are multiples of 5, the percentage that are also multiples of 2 |
| 55. | <p>The average (arithmetic mean) of four numbers is 36.</p> <p>140</p> | <p>The sum of those four numbers</p> <p>$x - y = 1$</p> |
| 56. | $2x - 3y$ | $2y - 3x$ |
| 57. | $n + 1$ | $-n + 1$ |
| 58. | <p>Sarah either drives her car to work or walks to work. Sarah never drives her car to work on a sunny day. It takes Sarah 20 minutes to walk to work and 5 minutes to drive to work.</p> <p>The time that it takes Sarah to get to work on a rainy day</p> | 15 minutes |

| | Column A | Column B |
|-----|---|--|
| 59. | <p>$0 < x < 1$</p> <p>$\frac{x^4}{x^2}$</p> | <p>$\frac{x^2}{x^4}$</p> <p>The retail price of a certain computer at Computer Junction is 30 percent more than its wholesale price. For a sale, the manager reduces the retail price of that computer by 25 percent.</p> |
| 60. | The price of the computer for the sale | The wholesale price of the computer |

GO ON TO THE NEXT PAGE