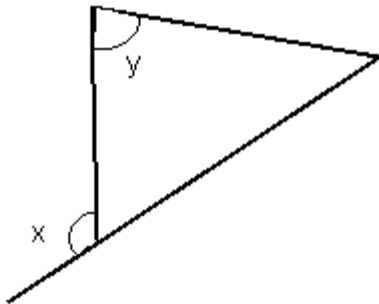


## Quantative Comparison Test 4

1. Ravi has more than twice the number of marbles that Sita and Tim have together.

The number of marbles that Ravi has	Three times the number that Sita and Tim have together.
-------------------------------------	---

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information



2.

x	y
---	---

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information

3. In a class of 32 students 75 per cent are girls. 50 per cent of the students study French.

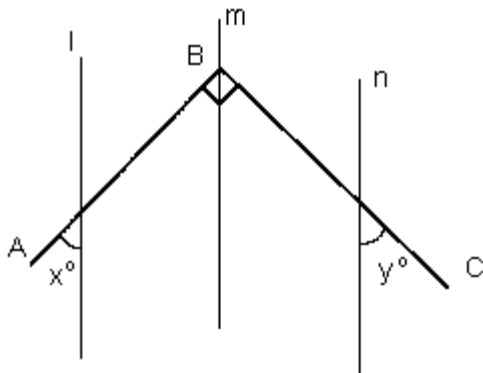
The number of girls who study French	7
--------------------------------------	---

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information

4. Pedro travels by bus to school at an average speed of 40 kilometers per hour. He is driven home by the same route in a friend's car at an average speed of 50 kilometers per hour.

Average speed for both legs of the journey	45
--	----

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information



5. Lines l, m and n are parallel. Angle ABC = 90

$x + y$	90
---------	----

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information

6.

Area of a rectangle of perimeter 10	Area of a triangle with base 6 and height 3
-------------------------------------	---

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information

7. Two dice have sides numbered 1 to 6. When these two dice are rolled the score is the sum of the numbers on the upper faces.

The probability of a score of 3	The probability of a score of 2
---------------------------------	---------------------------------

- A. The quantity on the left is greater
- B. The quantity on the right is greater

- C. Both are equal
- D. The relationship cannot be determined without further information

8.

The distance between the tips of the hour and minute hands of a clock at nine o'clock	The distance between the tips of the hour and minute hands of the same clock at nine thirty.
---	--

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information

9. Point P has the coordinates (3,7) and point Q has the coordinates (-7,3) on the same rectangular coordinate plane.

Distance from the origin (0,0) to point P	Distance from the origin to point Q
---	-------------------------------------

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information

10.  $(x - 4)(x + 3) = 0$

$x - 3$	0
---------	---

- A. The quantity on the left is greater
- B. The quantity on the right is greater
- C. Both are equal
- D. The relationship cannot be determined without further information

## Answer Key

- 1. D
- 2. A
- 3. A

4. B
5. C
6. B
7. A
8. B
9. C
10. D