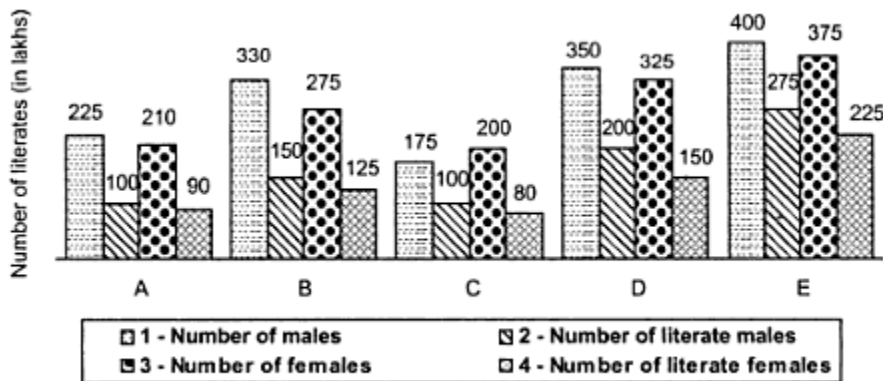


Study the Bar Diagram carefully and answer the questions given below.



Literacy rate = Number of literates/Total number of persons

1- What is the male literacy rate in State E?

- A. 56.25 %
- B. 60.00 %
- C. 68.75 %
- D. 93.75 %
- E. None of these

Answer & Explanation

Answer - C (68.75 %)

Explanation - Required Literacy rate = $(275 / 400) \times 100 = 68.75 \%$

2- In which of the following states is the female literacy rate the least?

- A. A
- B. B
- C. C
- D. D
- E. E

Answer & Explanation

Answer - C (C)

Explanation - Female literacy rate is lowest in State C = $(40 / 200) \times 100 = 40\%$

3- What is the total number of illiterates in the in State B and C (in crores)?

- A. 4.25
- B. 4.55

- C.4.85
- D.5.25
- E.6.25

Answer & Explanation

Answer - B (4.55)

Explanation - Total literates in lakhs = (150+125+100+80 = 455) hence 4.55 crores

4- What is the ratio of total population of State A and State D?

- A.13 : 27
- B.67 : 125
- C.29 : 45
- D.13 : 28
- E.37 : 63

Answer & Explanation

Answer - C (29 : 45)

Explanation - Total population of state A and D = 435 and 675 hence ratio = 29 : 45

5- If state C has to achieve an overall literacy rate of 60%, how many more persons should become literate (in lakhs)?

- A.35
- B.45
- C.55
- D.65
- E.75

Answer & Explanation

Answer - B (45)

Explanation - present literacy rate = 48%, 45 more literate will make 60%