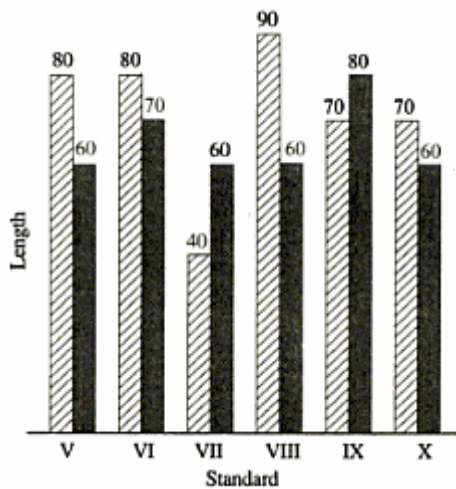


Direction To Solve

Study the Bar Diagram Carefully and answer questions based on it. The diagram shows the difference between result of boys and girls in different standards. In this diagram "Black" bar represents girls while the lined bar represents the boys.



1- In which standard the difference between result of Boys and Girls is maximum.

- A.V
- B.VII
- C.X
- D.VIII
- E.None of these

Answer & Explanation

Answer - D (VIII)

Explanation - The difference between the result of Boys and girls in VIII standard is maximum i.e. 30.

2- In which standard is the result of boys less than the average result of the girls?

- A.VII
- B.IX
- C.VI
- D.VIII
- E.V

Answer & Explanation

Answer - **A** (VII)

Explanation - Average results of girls = $(60+70+60+60+80+60)/6 = 65\%$

Hence in VII standard the result of boys less than the average result of the girls.

3- In which pair of standards are the result of boys and girls is in inverse proportion?

- **A.**V and X
- **B.**V and VI
- **C.**VI and VIII
- **D.**V and IX
- **E.**VI and IX

Answer & Explanation

Answer - **E** (VI and IX)

Explanation - In VI standard result of boys and girls are in the ratio of 8:7, while in IX standard the ratio is 7:8.

4- In which standard is the result of the girls more than the average result of the boys for the school?

- **A.**IX
- **B.**VIII
- **C.**VI
- **D.**X
- **E.**None of these

Answer & Explanation

Answer - **A** (IX)

Explanation - Average result of Boys = 71.7 %

5- In which standard the failure of the girls is lowest?

- **A.**X
- **B.**VII
- **C.**VIII
- **D.**V
- **E.**None of these

Answer & Explanation

Answer - **D** (None of these)

Explanation - Maximum passed in IX standard hence failure is lowest.