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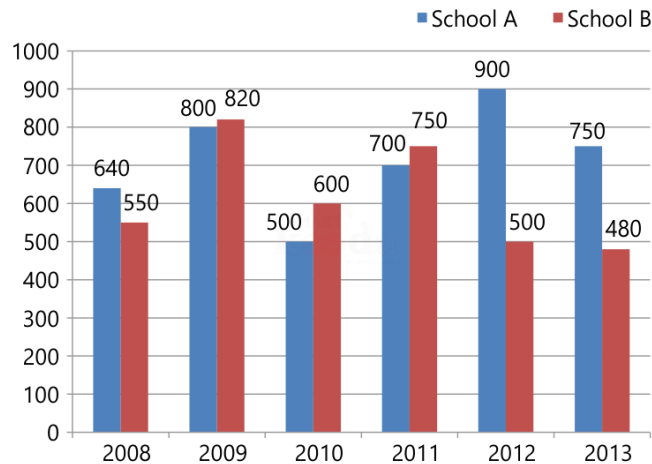
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# Date Interpretation Bar Graph Questions for Bank Clerk Mains Exams.

## DI Bar Chart Quiz 11

**Directions:** Study the graph carefully and answer the following questions.

The following bar graph shows the total number of students appearing in an examination from two schools A and B over the years.



1. What is the average number of students appearing from School A over the given period?  
A. 705      B. 710      C. 715      D. 720      E. 725
2. For school A, what is the percentage increase in the number of students appearing from 2008 to 2009?  
A. 20%      B. 25%      C. 40%      D. 50%      E. 60%
3. The number of students appearing from School A in the year 2012 is approximately what per cent of the number of students appearing from School B in the year 2013?  
A. 75%      B. 120%      C. 150%      D. 175%      E. 187.5%
4. The number of students appearing from School A in the year 2008 is approximately how much per cent more or less than the number of students appearing from School A in the year 2010?  
A. 14%      B. 24%      C. 28%      D. 48%      E. 40%
5. What is difference between the total number of student appearing from School A and the total number of students appearing from School B in all the six years together?  
A. 470      B. 530      C. 570      D. 590      E. 610

**Correct Answers:**

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
C	B	E	C	D

**Explanations:**

**1.** The total number value of students appearing from School A over the given period  
=  $640 + 800 + 500 + 700 + 900 + 750$   
= 4290  
=  $\frac{4290}{6} = 715$ .

Hence, option C is correct.

**2.**

$$\text{Percent rise} = \frac{800 - 640}{640} \times 100$$

$$= \frac{160}{640} \times 100 = 25\%$$

Hence, option B is correct.

**3.**

$$\text{Reqd. \%} = \frac{900}{480} \times 100 = 187.5\%$$

Hence, option E is correct.

**4.**

$$\text{Reqd. \%} = \frac{(640 - 500)}{500} \times 100$$

$$= \frac{140}{5} = 28\%$$

Hence, option C is correct.

**5.** Total number of students appearing from School A = 4290

Total number students appearing from School B = 3700

$$\therefore \text{Difference} = 4290 - 3700 = 590.$$

Hence, option D is correct..





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