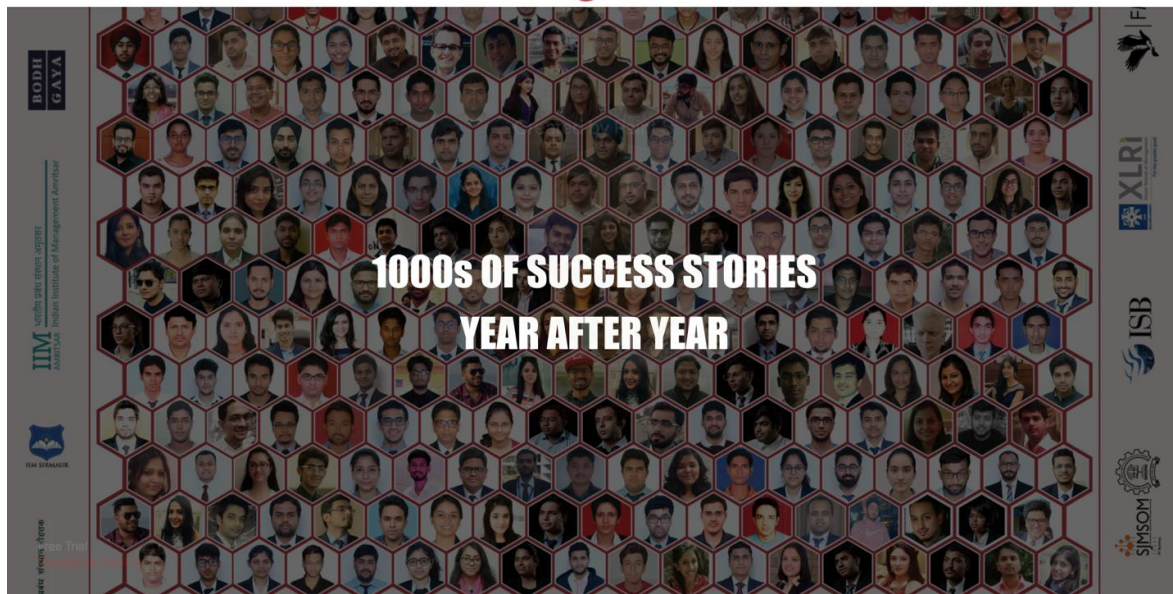




### **MBAGuru AQA – 2025-9**

1. Select the lettered pair that best expresses a relationship similar to the one expressed in the original pair.  
Trickle: Gush  
 A] Plunder: Pillage  
 B] Quash: Revoke  
 C] Breeze: Gale **(Correct Answer)**  
 D] Acorn: Oak tree
2. The sum of two natural numbers and their LCM is 89. How many such pairs of numbers are there?  
 A] 6  
 B] 5 **(Correct Answer)**  
 C] 4  
 D] 3
3. In a class, 59% of the students are boys and the rest are girls. There are 162 more boys than girls. If 73% of the students in class, including 423 boys, pass an examination, then the approximate percentage of girls who did not pass the exam is:  
 A] 44%  
 B] 40%  
 C] 36% **(Correct Answer)**  
 D] 32%
4. ADAPTIVE Prep for CAT at MBAGuru has proved to be how many times more powerful than traditional CAT Coaching?  
 A] 3 times  
 B] 5 times  
 C] 7 times **(Correct Answer)**  
 D] 10 times

Hint: <https://mbaguru.in>

5. **Fill in the blanks with the correct option that most logically completes the sentence.**

As navigators, calendar makers, and other \_\_\_\_\_ of the night sky accumulated evidence to the contrary, ancient astronomers were forced to \_\_\_\_\_ that certain bodies might move in circles about points, which in turn moved in circles about the earth.

- A] scrutinizers; believe
- B] observers; agree
- C] scrutinizers; suggest
- D] observers; concede (**Correct Answer**)

6. The average number of runs scored by 6 batsmen including Rohit and Virat in a T-20 cricket match is 30. The average runs by 5 batsmen excluding Rohit is 24 and the average number of runs scored by 5 batsmen excluding Virat is 28. The runs scored by Rohit is what percent higher than the runs scored by Virat?

- A] 20 %
- B] 25 %
- C] 33.33 %
- D] 50% (**Correct Answer**)

7. A mixture, of volume 120 litres, has milk and water in the proportion 2 : 3. When water is added to this mixture, the ratio of milk and water changes to 2 : 5. If  $\frac{1}{5}$ th part of this mixture is taken out, then how many litres of milk must be added to the remaining mixture so that the ratio of milk and water again becomes 2: 3?

- A] 28.7 litres
- B] 24.5 litres
- C] 25.6 litres(**Correct Answer**)
- D] 26.7 litres