

English sample questions for entry test of BS Management

A. Read the following passage and choose the appropriate option:

It was not until the development of the European industrial economy in the 19th century that the means for chemical killing on a mass scale became available. The process developed in Germany for synthesizing fabric dyes, for example, created large quantities of poisonous chlorine gas as a byproduct. While chemical weapons were not used in the wars of that era, there was a growing concern that they might be in future. That anxiety culminated in the Hague Gas Declaration of 1899, in which 25 nations, not including the United States, pledged to abstain from using “asphyxiating or deleterious gases” against their enemies.

At the outset of World War 1, most military planners were reluctant to consider chemical weapons. Even after the German General Staff agreed to undertake an experiment with chlorine gas, it was so skeptical of the military value of chemicals that it declined to provide extra troops to exploit any opening in enemy lines the gas might create. But there was no question about the efficacy of the first gas attack, launched by the German army along a four mile front held by British, French and Canadian troops in the Ypres area on the French-Belgian border, April 22, 1915. Within minutes, the Allied troops were reeling in terror from the deadly green clouds of chlorine. If the Germans had had enough troops to sustain their surprise success, they might have changed the course of war. But they did not, and by that night Allied forces had regrouped and stabilized the front....

1. According to the passage, the Hague Gas Declaration came as a result of:
A.the invention of deadly gases
B. worries over the use of gas as a weapon of war
C. the introduction of gas to the battlefields of the 19th Century
D. a plea by the United States to outlaw deadly gas
2. The word efficacy as used in the second paragraph means:
A. terror
B. brutality
C. doubtfulness
D. effectiveness

B. In each of the following sentences choose the word/phrase that best completes the sentence: (08)

1. Though some of the information the author reveals about Russian life might surprise Americans, her major themes are _____ enough.
A. familiar
B. thorough
C. vital
D. original
2. He generally _____ the faults of his subordinates.
(A) passed over
(B) passed through
(C) passed upon
(D) passed out

3. The high court _____ the decree of the lower court
(A) set by (C) set aside
(B) set against (D) set over

C. In each of the following sentence, choose the best grammatically correct option.

1. He is just gone out
(A) He has just gone out.
(B) He had been just gone out
(C) He was just gone out
(D) He would just gone out
2. I was just returned from vacation
(a) I have just returned from vacation
(b) I had just returned from the vacation
(c) I had been just returned from the vacation
(d) I could just returned from the vacation
3. He said that he has completed the task
(a) He said that he had been completed the task
(b) He said that he will complete the task
(c) He said that he complete the task
(d) He said that he had completed the task.
4. The small businessman finds it difficult to compete with the large corporations having limited funds
(a) The small businessman having limited funds finds it difficult to compete with the large corporations.
(b) The large corporations having limited funds finds it difficult to compete with small businessman
(c) Having limited funds, the large corporation finds it difficult to compete with the small businessman
(d) The large corporation, having limited funds, finds it difficult to compete with the small businessman

Mathematics sample questions for entry test of BS Management

Q1: If $2\sqrt{2x+1} + 5 = 8$, then $x =$
(A) $-1/8$ (B) 0 (C) $5/8$ (D) 1

- Q2: If the sum of five consecutive even integers is 740, what is the largest of these integers?
(A) 156 (B) 152 (C) 146 (D) 144

Q3: Nadia will be x years old y years from now. How old was she z years ago?

- (A) $x + y + z$ (B) $x + y - z$ (C) $x - y - z$ (D) $y - x - z$

Q4: From 2002 to 2003 the sales of a book decreased by 80%. If the sales in 2004 were the same as in 2002, by what percent did they increase from 2003 to 2004?

- (A) 80% (B) 100% (C) 120% (D) 400%

Q5: What is 3% of 4%?

- (A) 0.07% (B) 0.12% (C) 1.2% (D) 7%

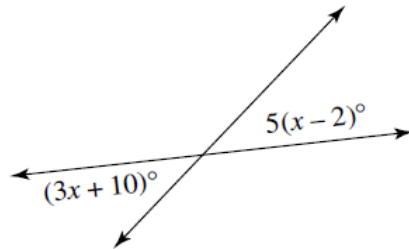
Q6: If $x^2 = 2$, what is the value of $(x + 1/x)(x - 1/x)$?

- (A) 1 (B) 1.5 (C) $1 + \sqrt{2}$ (D) $2 + \sqrt{2}$

Q7: If $50100 = k(10050)$, what is the value of k ?

- (A) 2^{50} (B) 25^{50} (C) 50^{50} (D) $\frac{1^{50}}{2}$

Q8: In the figure below, what is the value of x ?



- (A) 6 (B) 8 (C) 10 (D) 20