Hexaware Sample Paper

Question 1

Pick out the most effective word(s) from the given words to fill in the blank to make the sentence meaningfully complete.

Pakistan lost a ...... wicket just when they seemed to be doing so well, and that led to their eventual defeat.

A. critical

B. crucial

C. sensitive

D. providential

Ans. B

Question 2

Sita's heart ...... at the sight of the beautiful diamond necklace

A. leapt

B. stopped

C. slowed

D. ran

Ans. A

Question 3

He is a person of sound character and ...... disposition

A. beneficent

B. morous

C. amiable

D. amicable

Ans. C

Question 4

Directions (4-8) In questions below, each passage consist of six sentences. The first and sixth sentence are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled as P, Q, R and S. Find out the proper order for the four sentences. S1: The cooperative system of doing business is a good way of encouraging ordinary workers to work hard. P : If

the society is to be well run, it is necessary to prevent insincere officials being elected to the committee which is responsible for the running of business. Q : They get this from experienced and professional workers who are not only familiar with the cooperative system, but also with efficient method of doing business. R : To a large extent, many cooperative societies need advice and guidance. S : The capital necessary to start a business venture is obtained by the workers contributions. S6: The main object is to maintain the interest of every member of the society and to ensure that the members participate actively in the projects of society. The Proper sequence should be:

A. SQPR

B. PQSR

C. SRQP

D. PSRQ

Ans. A

Question 5

S1: Ants eat worms, centipedes and spiders.

P : They are usually much quicker than the ant itself.

Q : Nevertheless, these animals do not make easy game for ants.

R : Besides, they have an extraordinary number of ways of escaping.

S : They also eat larvae and insect adults such as flies, moths and spring tails.

S6: Some jump, and some give out a pungent repellent substance.

The Proper sequence should be:

A. SQPR

B. SPRQ

C. SQRP

D. SRQP

Ans. D

Question 6

S1: Hungary, with a population of about 10 million, lies between Czechoslovakia to the north and Yugoslavia to the south.

P : Here a great deal of grain is grown.

Q : In recent years, however, progress has been made also in the field of industrialisation.

R : Most of this country consists of an extremely fertile plain, through which the river Danube flows.

S : In addition to grain, the plain produces potatoes, sugar, wine and livestock.

S6: The new industries derive mainly from agricultural production.

The Proper sequence should be:

A. QRSP

B. RPSQ

C. PRSQ

D. RQSP

Ans. B

Question 7

RARELY

A. Hardly

B. Definately

C. Frequently

D. Periodically

Ans. D

Question 8

In the following the questions choose the word which best expresses the meaning of the given word.

PRESTIGE

A. Influence

B. Quality

C. Name

D. Wealth

Ans. C

Question 9

Each question consist of two words which have a certain relationship to each other followed by four pairs of related words, Select the pair which has the same relationship.

FILTER:WATER

A. curtail: activity

B. expunge:book

C. edit:text

D. censor:play

Ans. D

Question 10

He lives near a lovely ...... of countryside

A. length

B. piece

C. section

D. stretch

Ans. D

Question 11

If I take a state roadways bus, I'll get late, ... ?

A. isn't it

B. won't I

C. will I

D. is it

Ans. B

Question 12

S1: A gentleman who lived alone always had two plates placed on the table at dinner time.

P : One day just as he sat down to dine, the cat rushed in to the room.

Q : One plate was for himself and other was for his cat.

R : She drooped a mouse into her own plate and another into her master plate.

S : He used to give the cat a piece of meat from his own plate.

S6: In this way the cat showed her gratitude to her master.

The Proper sequence should be:

A. QSPR

B. PSRQ

C. QRSP

D. RPQS

Ans. A

Question 13

S1: Satyajit Ray made several films for children.

P : Later film makers have followed his lead.

Q : Today other nations are making the children's film in a big way.

R : This was at a time when no director considered children as potential audience.

S : Ray was, thus, a pioneer in the field.

S6: But today few think of Ray as a maker of children's films.

The Proper sequence should be:

A. PSRQ

B. RSQP

C. RSPQ

D. SQRP

Ans. C

Question 14

In the following questions choose the word which is the exact OPPOSITE of the given words.

VANITY

A. Pride

B. Humility

C. Conceit

D. Ostentious

Ans. B

Question 15

MALICIOUS

A. Kind

B. Boastful

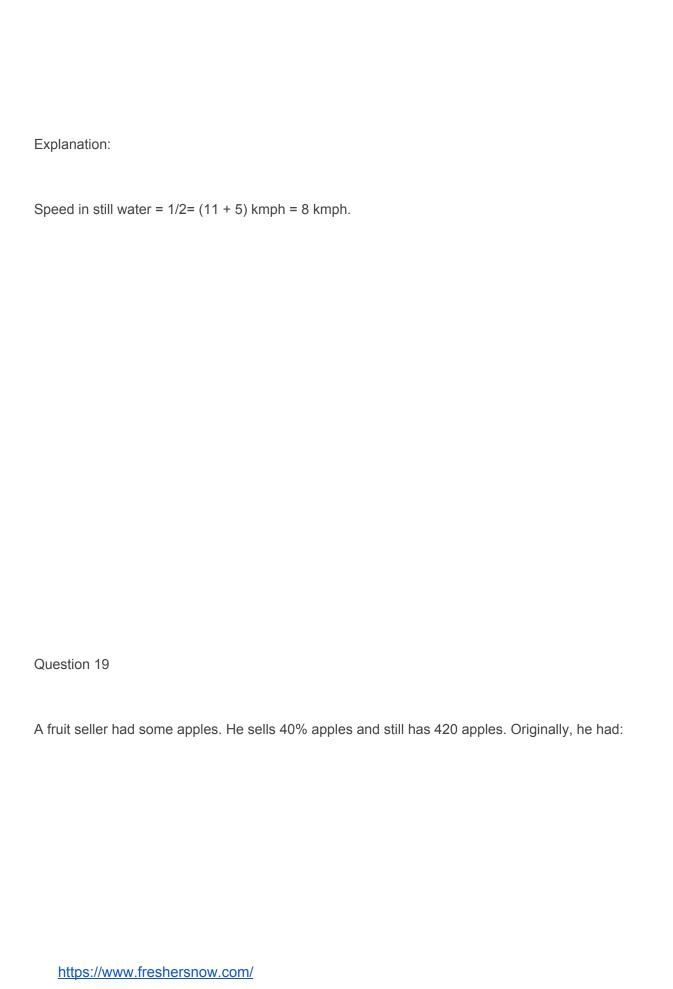C. Generous

D. Indifferent
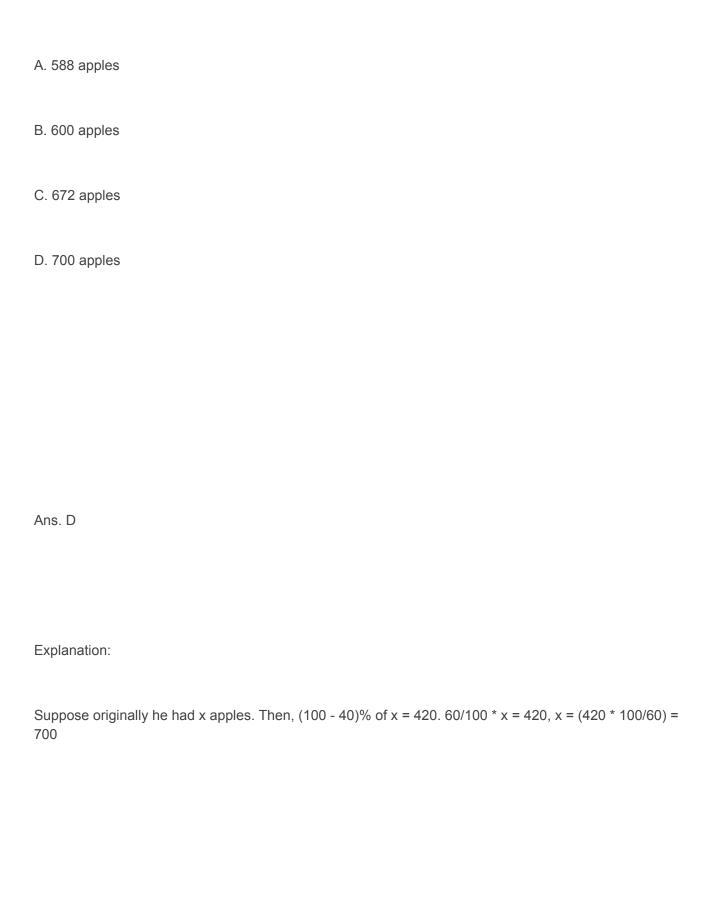
Ans. A

Question 16

STRINGENT

A. Tense

B. Stringly

C. Strict

D. Causing to Shrink

Ans. C

Question 17

CORPOREAL:SPIRITUAL

A. mesa:plateau

B. moron:savant

C. foreigner:immigrant

D. pedagogue:teacher

Ans. B

Question 18

In one hour, a boat goes 11 km/hr along the stream and 5 km/hr against the stream. The speed of the boat in still water (in km/hr) is:

A. 3 km/hr

B. 5 km/hr

C. 8 km/hr

D. 9 km/hr

Ans. C

Explanation:

Speed in still water = 1/2= (11 + 5) kmph = 8 kmph.

Question 19

A fruit seller had some apples. He sells 40% apples and still has 420 apples. Originally, he had:

A. 588 apples

B. 600 apples

C. 672 apples

D. 700 apples

Ans. D

Explanation:

Suppose originally he had x apples. Then, (100 - 40)% of x = 420. 60/100 * x = 420, x = (420 * 100/60) = 700

Question 20

In a lottery, there are 10 prizes and 25 blanks. A lottery is drawn at random. What is the probability of getting a prize?

A. 1/10

B. 2/5

C. 2/7

D. 5/7

Ans. C

Question 21

A box contains 2 white balls, 3 black balls and 4 red balls. In how many ways can 3 balls be drawn from the box, if at least one black ball is to be included in the draw?

A. 32

B. 48

C. 64

D. 96

Ans. C

Question 22

Look at this series: 22, 21, 23, 22, 24, 23, ... What number should come next?

A. 22

B. 24

C. 25

D. 26

Ans. C

Explanation:

In this simple alternating subtraction and addition series; 1 is subtracted, then 2 is added, and so on.
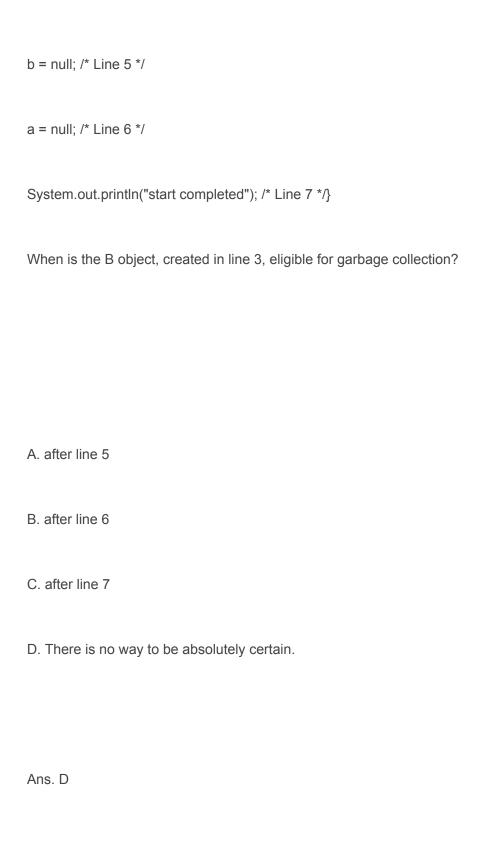
Question 23

void start()

{

A a = new A();

B b = new B();

a.s(b);

b = null; /* Line 5 */

a = null; /* Line 6 */

System.out.println("start completed"); /* Line 7 */}

When is the B object, created in line 3, eligible for garbage collection?

A. after line 5

B. after line 6

C. after line 7

D. There is no way to be absolutely certain.

Ans. D

Explanation:

Option D is correct. I think there are too many unknowns about the method s and the classes A and B to be able to answer this question with any certainty.

Question 24

When 1100010 is divided by 0101, what will be the decimal remainder?

A. 2

B. 3

C. 4

D. 6

Ans. B

Question 25

Databases overall structure is maintained in a file called

A. Redolog file

B. Data file

C. Control file

D. All of the above.

Ans. C

Question 26

Which of the following is not the required condition for binary search algorithm?

A. The list must be sorted

B. there should be the direct access to the middle element in any sublist

C. There must be mechanism to delete and/or insert elements in list

D. None of above

Ans. C

Question 27

#include

main()

{

struct xx

{

int x=3;

char name[]="hello";

};

struct xx *s=malloc(sizeof(struct xx));

printf("%d",s->x);

printf("%s",s->name);

}

A. Compiler error

B. hello

C. 3

D. none

Ans. A

Explanation:

Compiler Error ,Initialization should not be done for structure members inside the structure declaration

Question 28

Which of the following command is used to display the directory attributes rather than its contents ?

A. 1s-1-d

B. Is-x

C. Is-1

D. is-F

Ans. A

Question 29

The SQL WHERE clause:

A. limits the column data that are returned.

B. limits the row data are returned.

C. Both A and B are correct.

D. Neither A nor B are correct.

Ans. B

Question 30

Which of the following is not considered to be a basic element of an enterprise-class database system?

A. Users

B. Database applications

C. DBMS

D. COBOL programs