

Questions & Answers

Review all questions and their correct answers

220

Questions

Correct Answer is highlighted in green.

1

Question 1

In a family of 7 persons having 4 female and 3 male members, P is the brother of Q and son of R. R has two children and two grandchildren. V is the daughter of S who is the son-in-law of R. W is the nephew of Q and son of T. How is V related to T?

☐

A

Cousin sister

☒

B

Niece

Correct Answer

☐

C

Nephew

☐

D

Sister-in-law

2

Question 2

Which is the wrong term in the following series? jkl, lin, mho, ofq, per, rds, sbu

☐

A

sbu

☐

B

per

☐ **C** ofq

☐ **D** rds

3

Question 3

A statement is followed by three assumptions numbered I and II. Consider the statement and decide which of the given assumption(s) is/are implicit in the statement
Statement: The advancement of technology will lead to increase in the sale of smartphone due to its multipurpose usage
Assumptions:
I. With the help of smartphone people uses many facilities that are available online now a day
II. There are more functions of smartphone rather than just conversation

☐ **A** Neither I nor II is implicit

☐ **B** Both I and II are implicit

☐ **C** Only II is implicit

☐ **D** Only I is implicit

4

Question 4

Given below is a question followed by two statements I and II, each containing some information. Decide which of the statements is/are sufficient to answer the question
What is the age of Sumit?

Statements: I. Sumit is five years younger than Amit, who is double the age of Prateek II. Prateek is 10 years older than Ravi, whose age is 22 years

- ☐ **A** Statement II alone is sufficient
- ☐ **B** Both statements I and II are necessary
- ☐ **C** Statement I alone is sufficient
- ☐ **D** Both statements I and II are not sufficient

5 Question 5

In each of the five pairs of letter-clusters, the letters in the second term is a rearranged/transformed form of the letters in the first term in a particular pattern. In which two pairs, has the transformation been done the same way? P. MASON : AMNOS Q. PARTY : APRYT R. FAULT : AFTLU S. LODGE : DOLEG T. CARGO : ACOGS

- ☐ **A** S and T
- ☒ **B** P and R Correct Answer
- ☐ **C** Q and R
- ☐ **D** R and S

6

Question 6

A statement is followed by three courses of action numbered I, II and III. Assuming everything in the statement to be true, decide which of the suggested courses of action (a decision to be taken for follow up/improvement in regard to the problem) logically follow(s) for pursuing Statement: In one of the worst road accident, 15 people died when a roadways bus carrying them collided on to a running track
Course of Action: I. The bus driver should immediately be suspended without any enquiry II. The Government should make the markings to all the accident prone areas III. The department of roadways should hold an enquiry at every level and try punish those who are responsible for the negligence in the court

- ☐ **A** Only II follows for pursuing
- ☐ **B** Both I and III follow for pursuing
- ☐ **C** Only I follows for pursuing
- ☒ **D** Both II and III follow for pursuing

Correct Answer

7

Question 7

Seven friends O,P,Q,R,S,T and U are standing in a row. 1. Q is the right of U 2. P is between T and S 3. O is right of Q who is left of S 4. U is between Q and R Who is exactly in the middle of the row?

- ☐ **A** R
- ☐ **B** Q

☐ **C** S

☐ **D** O

8

Question 8

Statements: 1. No poet is singer 2. All poets are dancers
Conclusions: 1. No singer is dancer 2. No dancer is singer

☐ **A** Only I follows

☐ **B** I and II follows

☐ **C** Only II follows

☒ **D** None of the conclusions follow

Correct Answer

9

Question 9

Nehal, Iqbal, Ronit, Malini and Harbhajan participate in any one of the five activities i.e. Quiz, Singing, Dance, Debate and Mimicry. Ronit participates in Singing. Harbhajan does not participate in Debate and Mimicry. Malini does not participate in Mimicry. Iqbal participates in Quiz. Who participates in Debate?

☐ **A** Nehal

**B****Cannot be determined.****Correct Answer****C**

Malini.

**D**

Nehal or Malini.

10**Question 10**

Two sentences are followed by two conclusions numbered I, II. Assuming the statements to be true, if they do not conform to real world knowledge, decide which of the conclusion(s) logically follows/follow from the given statements. Statements: A. All Cats are Lions. B. Some Lions are Tiger. Conclusions: I. Some Tigers are Cats. II. Some Lions are Cats.

**A**

Neither conclusion I nor II follows.

**B**

Both conclusions I & II follow.

**C****Only conclusion II follows.****Correct Answer****D**

Either I or II follow

11**Question 11**

Eight persons P,Q,R,S,T, U, V and W are sitting around a circular table facing the centre. U is sitting between S and W. P is facing W and T is second to the left of W. S is third to the right of Q, who is second to the right of V. Who is sitting between R and V?

☐ A. S

☒ B. P

Correct Answer

☐ C. T

☐ D. Q

12

Question 12

In a certain code, if $A + B$ means A is the wife of B, $A \times B$ means A is the son of B, A/B means A is the brother of B then, What is the meaning of the expression $H/K \times S + M$?

☐ A. K is the brother of M

☐ B. H is the brother of M

☐ C. H is the son of M

☐ D. M is the son of H

13

Question 13

Statements: 1. No poet is singer 2. All poets are dancers
Conclusions: 1. No singer is dancer 2. No dancer is singer

☐**A**

A. Only I follows

☐**B**

B. I and II follows

☐**C**

C. Only II follows

☒**D**

D. None of the conclusions follow

Correct Answer

14

Question 14

In each of the five pairs of letter-clusters, the letters in the second term is a rearranged/transformed form of the letters in the first term in a particular pattern. In which two pairs, has the transformation been done the same way? P. MASON : AMNOS Q. PARTY : APRYT R. FAULT : AFTLU S. LODGE : DOLEG T. CARGO : ACOGS

☐**A**

Q and R

☐**B**

S and T

☒**C**

P and R

Correct Answer

☐ **D** R and S

15 Question 15

Read the following information carefully and answer the given question: A public charitable organization desires to select a candidate for the post of programme Coordinator for a health project, based on the following criteria: The Candidate must (i) hold B.E. degree with minimum 60% marks and above (ii) have an experience of 5 years in the relevant field (iii) be ready to execute a bond of three years of service. Incase of the applicant who satisfies all other criteria except - 1. At (i) above, but has B.E. degree with minimum 55% marks but has completed M.Tech with 50%, his/her case is to be referred to the secretary. 2. At (ii) above, but has 3 years full time experience as a programme manager, his/her case is to be referred to the project director 3. At (iii) above, but is ready to give Rs.30,000/- as secure money, his/her case is to be referred to the president of the trust Based on the criteria and information provided decide the course of action. Jayvinder has completed B.E degree with 56% marks and also has M.Tech with 55% marks, he has been working for 6 years in a Government Funding Health Project. He is ready to execute a bond of 3 years of service. What decision would be taken for him?

☐ **A** Refer to project director

☒ **B** Refer to secretary of trust

Correct Answer

☐ **C** He would be selected

☐ **D** Refer to president of trust

16 Question 16

18 men can complete a project in 24 days, 24 women can complete the same project in 30 days. 30 boys can complete the same project in 40 days. How many days will 12 men, 12 women and 10 boys take to complete the project, working together?

☐ **A** a) 350/19

☒ **B** b) 360/19

Correct Answer

☐ **C** c) 330/19

☐ **D** d) 340/19

17

Question 17

If the income of A was more by Rs. 26000, then his income would be 25% more than that of B. Out of there original incomes, A and B spent 85% and 75% resp. The difference between the savings of B and A is Rs. 6900. Find the sum of their incomes.

☐ **A** a) 81000

☒ **B** b) 82000

Correct Answer

☐ **C** c) 83000

☐ **D** d) 80000

18 Question 18

A sum of Rs. 15000 is split into two parts A and B. Part A is lent at 15% p.a. simple interest and part B is lent at 18% p.a. simple interest both for a year. If A is doubled and B is tripled, then the total simple interest for the same period would increase by Rs. 3930. Find the value of B.

☐ **A** a) 7000

☒ **B** b) 8000

Correct Answer

☐ **C** c) 8500

☐ **D** d) 7500

19 Question 19

The average height of some children in a group was 146 cm. When 5 children with height 158 cm, 152 cm, 151 cm, 155 cm and 150 cm joined the group, then the average height of all the children in the group increased by 5 mm. Find the number of children in the group, initially?

☒ **A** a) 67

Correct Answer

☐ **B** b) 62

☐ **C** c) 55

☐ **D** d) 65

20 Question 20

The average price of a book and a notebook is Rs. 750. 10% discount is given on the purchase of the book. The notebook has been marked above the price by 20%. The CP of the notebook is Rs. 100 less than the CP of the book and the SP of the notebook is less than the SP of the book by Rs. 270. Find the SP of the notebook given that the discount % given on the notebook is the same as the % by which the book was marked above the CP.

☐ **A** a) 600

☐ **B** b) 610

☒ **C** c) 630

Correct Answer

☐ **D** d) 620

21 Question 21

A and B have some rupees with them. A says to B, "if you give Rs. 4 to me, I will have two times as many rupees as those left with you." B replied, "If you give Rs. 11 to me, I will have as many rupees as those left with you." The total number of rupees with A and B is

☐ **A** a) 88

☐ **B** b) 72

☐ **C** c) 100

☒ **D** d) 90

Correct Answer

22

Question 22

Find the relation between the given quantities: A) A mixture contains acetone to water in the ratio of 2:3. In the mixture, 15 litres of water is added so that the final ratio becomes 4:7. Find the amount of acetone initially. B) In a mixture, the quantity of water is 40% less than the quantity of milk. 80 litres of water and 100 litres of milk are added such that milk becomes 40% more than water. Find the amount of water.

☒ **A** a) A Correct Answer

☐ **B** b) $A > B$

☐ **C** c) $A = B$

☐ **D** d) $A \geq B$

23

Question 23

A sum of Rs. 7500 amounts to Rs. 9075 at 10% p.a. in a certain time, when the interest is compounded annually. What is the amount of the same sum at the same rate for $\frac{6}{5}$ of the earlier time?



A a) 9438

Correct Answer



B b) 9580



C c) 9412



D d) 9680

24

Question 24

A and B started a business, where the investment of A was 40% of the total investment. B invested his sum for 4 months. The profit received by A was $\frac{4}{7}$ of the total profit. Find the time period of investment of A.



A A) 6 months



B B) 4 months



C C) 8 months

Correct Answer

☐ D) 12 months

25 Question 25

The average weight of some students in a class is 62 kg. If 8 students of average weight 55 kg leave the class and 13 students of average weight 65 kg join the class, then the average weight of the remaining students in the class is 63.9 kg. The number of students in the class, initially was _____

☐ A. 55

☒ B. 45

Correct Answer

☐ C. 40

☐ D. 50

26 Question 26

Mr. Ramu invested Rs. 9000 at a certain rate of interest compounded annually for three years. If it amounts to Rs. 10,890 at the end of second year, what will be the interest for the third year?

☐ A. Rs. 990

☐ B. Rs. 1,331

**C****C. Rs. 1,089****Correct Answer****D****D. Rs. 1,210****27****Question 27**

Raju lends Rs. 3000 to Bharath and a certain sum to Charan at the same time at 6% per annum simple interest. If after 5 years, Raju altogether receives Rs. 1650 as the interest from Bharath and Charan, what is the sum lent to Charan?

**A****A. Rs. 2500****Correct Answer****B****B. Rs. 2750****C****C. Rs. 3250****D****D. Rs. 3300****28****Question 28**

Sarita wants to gift a stationery kit which includes a pencil, an eraser and a sharpener to some kids in her village. She went to a wholesaler for purchasing these items. The seller sells pencils in packing of 12, erasers in a packing of 18, and sharpeners in a packing of 10. She purchases the minimum number of packets of pencils, erasers and sharpeners so that a fixed number of kits can be prepared without any item being unused or short. What is the number of packets of pencils purchased by her?

**A****A. 15****Correct Answer****B****B. 18****C****C. 10****D****D. 12****29****Question 29**

The length of a rectangle is 48 m and its perimeter is 150 m. What will be the perimeter of the square whose area is equal to this rectangle?

**A****A. 128 m****B****B. 144 m****Correct Answer****C****C. 324 m****D****D. 360 m****30****Question 30**

The perimeter of a rectangle plot is 36 m. If the length is increased by 6m and the breadth is decreased by 3m, the area of the plot remains the same, what is the length of the plot?

☐ A. 8 m

☐ B. 6 m

☒ C. 10 m

Correct Answer

☐ D. 12 m

31 Question 31

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: `SELECT COUNT(*) FROM Students WHERE class = 10;`

☐ A. 2

☒ B. 3

Correct Answer

☐ C. 4

☐ D. 1

32 Question 32

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: `SELECT AVG(marks) FROM Students WHERE class = 9;`

☐ **A** A. 80

☒ **B** B. 82

Correct Answer

☐ **C** C. 84

☐ **D** D. 78

33 Question 33

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: `SELECT name FROM Students WHERE marks > 80 ORDER BY marks DESC;`

☒ **A** A. Sneha, Priya, Ravi

Correct Answer

☐ **B** B. Ravi, Priya, Sneha

☐ **C** C. Sneha, Ravi, Priya

☐ **D** D. Priya, Sneha, Ravi

34

Question 34

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: SELECT MAX(marks) FROM Students;

☐

A

A. 88

☐

B

B. 85

☒

C

C. 92

Correct Answer

☐

D

D. 76

35

Question 35

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: SELECT class, COUNT(*) FROM Students GROUP BY class;

☒

A

A. 10-3, 9-2

Correct Answer

☐

B

B. 10-2, 9-3

☐

C

C. 10-3, 9-3

**D****D. 10-2, 9-2****36****Question 36**

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: SELECT name FROM Students WHERE marks BETWEEN 70 AND 90;

**A****A. Ravi, Aman, Priya****Correct Answer****B****B. Ravi, Sneha, Priya****C****C. Aman, Priya****D****D. Ravi, Priya****37****Question 37**

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: SELECT name FROM Students WHERE class = 10 AND marks < 70;

**A****A. Kabir****Correct Answer****B****B. Ravi**

☐ C. Sneha

☐ D. No rows returned

38 Question 38

Given table Books(id, title, author, price, genre): 1 Book1 AuthorA 300 Fiction 2 Book2 AuthorB 450 NonFiction 3 Book3 AuthorA 250 Fiction 4 Book4 AuthorC 500 Fiction 5 Book5 AuthorB 150 NonFiction What is the output of: `SELECT COUNT(*) FROM Books WHERE genre = 'Fiction';`

☐ A. 2

☒ B. 3

Correct Answer

☐ C. 4

☐ D. 1

39 Question 39

Given table Books(id, title, author, price, genre): 1 Book1 AuthorA 300 Fiction 2 Book2 AuthorB 450 NonFiction 3 Book3 AuthorA 250 Fiction 4 Book4 AuthorC 500 Fiction 5 Book5 AuthorB 150 NonFiction What is the output of: `SELECT SUM(price) FROM Books WHERE author = 'AuthorA';`

☐ A. 500

☐ **B. 550**

Correct Answer

☐ **C. 600**

☐ **D. 450**

40 Question 40

Given table Books(id, title, author, price, genre): 1 Book1 AuthorA 300 Fiction 2 Book2 AuthorB 450 NonFiction 3 Book3 AuthorA 250 Fiction 4 Book4 AuthorC 500 Fiction 5 Book5 AuthorB 150 NonFiction What is the output of: SELECT title FROM Books WHERE price > 300 ORDER BY price DESC;

☒ **A. Book4, Book2**

Correct Answer

☐ **B. Book2, Book4**

☐ **C. Book1, Book4**

☐ **D. Book4, Book1**

41 Question 41

Given table Books(id, title, author, price, genre): 1 Book1 AuthorA 300 Fiction 2 Book2 AuthorB 450 NonFiction 3 Book3 AuthorA 250 Fiction 4 Book4 AuthorC 500 Fiction 5 Book5 AuthorB 150 NonFiction

NonFiction What is the output of: SELECT DISTINCT author FROM Books;

- ☐ A. AuthorA, AuthorB
- ☒ B. AuthorA, AuthorB, AuthorC Correct Answer

☐ C. AuthorA, AuthorC

☐ D. AuthorB, AuthorC

42 Question 42

Given table Books(id, title, author, price, genre): 1 Book1 AuthorA 300 Fiction 2 Book2 AuthorB 450 NonFiction 3 Book3 AuthorA 250 Fiction 4 Book4 AuthorC 500 Fiction 5 Book5 AuthorB 150 NonFiction What is the output of: SELECT genre, AVG(price) FROM Books GROUP BY genre;

- ☒ A. Fiction-350, NonFiction-300 Correct Answer

☐ B. Fiction-300, NonFiction-350

☐ C. Fiction-350, NonFiction-350

☐ D. Fiction-300, NonFiction-300

43

Question 43

Given table Books(id, title, author, price, genre): 1 Book1 AuthorA 300 Fiction 2 Book2 AuthorB 450 NonFiction 3 Book3 AuthorA 250 Fiction 4 Book4 AuthorC 500 Fiction 5 Book5 AuthorB 150 NonFiction What is the output of: SELECT title FROM Books WHERE genre = 'NonFiction' AND price < 200;



A

A. Book5

Correct Answer



B

B. Book2



C

C. No rows returned



D

D. Book2, Book5

44

Question 44

Given table Accounts(acc_id, holder, balance): 1 Ram 5000 2 Shyam 12000 3 Gita 8000 4 Sita 3000 What is the output of: SELECT COUNT(*) FROM Accounts WHERE balance > 5000;



A

A. 1



B

B. 2

Correct Answer



C

C. 3



D

D. 4

45

Question 45

Given table Accounts(acc_id, holder, balance): 1 Ram 5000 2 Shyam 12000 3 Gita 8000 4 Sita 3000

What is the output of: SELECT holder FROM Accounts ORDER BY balance DESC LIMIT 1;

☐

A. Gita

☒

B. Shyam

Correct Answer

☐

C. Ram

☐

D. Sita

46

Question 46

Given table Accounts(acc_id, holder, balance): 1 Ram 5000 2 Shyam 12000 3 Gita 8000 4 Sita 3000

What is the output of: SELECT SUM(balance) FROM Accounts;

☐

A. 26000

☐

B. 27000

☒

C. 28000

Correct Answer

☐ D. 29000

47 Question 47

Given table Accounts(acc_id, holder, balance): 1 Ram 5000 2 Shyam 12000 3 Gita 8000 4 Sita 3000

What is the output of: SELECT holder FROM Accounts WHERE balance < 5000;

☒ A. Sita

Correct Answer

☐ B. Ram

☐ C. Gita

☐ D. No rows returned

48 Question 48

Given table Accounts(acc_id, holder, balance): 1 Ram 5000 2 Shyam 12000 3 Gita 8000 4 Sita 3000

What is the output of: SELECT AVG(balance) FROM Accounts;

☐ A. 6500

☒ B. 7000

Correct Answer

☐ C. 7500

☐ D. 8000

49 Question 49

Given table Movies(id, title, rating, year): 1 MovieA 7.5 2019 2 MovieB 8.2 2021 3 MovieC 6.9 2019 4 MovieD 9.0 2020 5 MovieE 7.0 2021 What is the output of: SELECT COUNT(*) FROM Movies WHERE year = 2019;

☐ A. 1

☒ B. 2

Correct Answer

☐ C. 3

☐ D. 0

50 Question 50

Given table Movies(id, title, rating, year): 1 MovieA 7.5 2019 2 MovieB 8.2 2021 3 MovieC 6.9 2019 4 MovieD 9.0 2020 5 MovieE 7.0 2021 What is the output of: SELECT title FROM Movies WHERE rating > 7.5 ORDER BY rating DESC;

☒ A. MovieD, MovieB

Correct Answer

☐ B. MovieB, MovieD

☐ **C** C. MovieD only

☐ **D** D. MovieA, MovieD

51 Question 51

Given table Movies(id, title, rating, year): 1 MovieA 7.5 2019 2 MovieB 8.2 2021 3 MovieC 6.9 2019 4 MovieD 9.0 2020 5 MovieE 7.0 2021 What is the output of: SELECT MAX(rating) FROM Movies;

☐ **A** A. 8.2

☐ **B** B. 7.5

☒ **C** C. 9.0

Correct Answer

☐ **D** D. 7.0

52 Question 52

Given table Movies(id, title, rating, year): 1 MovieA 7.5 2019 2 MovieB 8.2 2021 3 MovieC 6.9 2019 4 MovieD 9.0 2020 5 MovieE 7.0 2021 What is the output of: SELECT year, COUNT(*) FROM Movies GROUP BY year HAVING COUNT(*) > 1;

☒ **A** A. 2019-2, 2021-2

Correct Answer

☐ B. 2019-2, 2020-1

☐ C. 2021-2 only

☐ D. 2019-2, 2021-2, 2020-1

53 Question 53

Given table Movies(id, title, rating, year): 1 MovieA 7.5 2019 2 MovieB 8.2 2021 3 MovieC 6.9 2019 4 MovieD 9.0 2020 5 MovieE 7.0 2021 What is the output of: SELECT title FROM Movies WHERE rating >= 7 AND year = 2021;

☒ A. MovieB, MovieE

Correct Answer

☐ B. MovieE only

☐ C. MovieB only

☐ D. MovieA, MovieB

54 Question 54

Given table Staff(id, name, manager_id): 1 Alice NULL 2 Bob 1 3 Carol 1 4 David 2 5 Eve 2 What is the output of: SELECT COUNT(*) FROM Staff WHERE manager_id = 1;

☐ A. 1

☒ B. 2

Correct Answer

☐ C. 3

☐ D. 0

55 Question 55

Given table Staff(id, name, manager_id): 1 Alice NULL 2 Bob 1 3 Carol 1 4 David 2 5 Eve 2 What is the output of: SELECT s.name FROM Staff s JOIN Staff m ON s.manager_id = m.id WHERE m.name = 'Bob';

☒ A. David, Eve

Correct Answer

☐ B. Bob, Carol

☐ C. Alice

☐ D. Carol, David

56 Question 56

Given table Staff(id, name, manager_id): 1 Alice NULL 2 Bob 1 3 Carol 1 4 David 2 5 Eve 2 What is the output of: SELECT name FROM Staff WHERE manager_id IS NULL;

☐**A****A. Alice****Correct Answer**☐**B****B. Bob**☐**C****C. No rows returned**☐**D****D. Carol****57****Question 57**

Given table Staff(id, name, manager_id): 1 Alice NULL 2 Bob 1 3 Carol 1 4 David 2 5 Eve 2 What is the output of: SELECT COUNT(*) FROM Staff WHERE id NOT IN (SELECT manager_id FROM Staff WHERE manager_id IS NOT NULL);

☐**A****A. 2**☐**B****B. 3****Correct Answer**☐**C****C. 4**☐**D****D. 5**

58

Question 58

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: SELECT name, CASE WHEN marks >= 85 THEN 'Distinction' ELSE 'Pass' END AS grade FROM Students WHERE id IN (1,2,5);



A

A. Ravi-Distinction, Sneha-Distinction, Kabir-Pass

Correct Answer



B

B. Ravi-Pass, Sneha-Distinction, Kabir-Pass



C

C. Ravi-Distinction, Sneha-Pass, Kabir-Pass



D

D. All Distinction

59

Question 59

Given table Accounts(acc_id, holder, balance): 1 Ram 5000 2 Shyam 12000 3 Gita 8000 4 Sita 3000 What is the output of: SELECT holder FROM Accounts WHERE balance = (SELECT MAX(balance) FROM Accounts);



A

A. Ram



B

B. Gita



C

C. Shyam

Correct Answer

☐ D. Sita

60 Question 60

Given table Students(id, name, class, marks): 1 Ravi 10 85 2 Sneha 10 92 3 Aman 9 76 4 Priya 9 88 5 Kabir 10 65 What is the output of: SELECT name || ' - ' || class FROM Students WHERE id = 2;

☒ A. 'Sneha - 10'

Correct Answer

☐ B. 'Sneha10'

☐ C. '10 - Sneha'

☐ D. 'Sneha_10'

61 Question 61

Which language is used for Salesforce server-side programming?

☐ A. Java

☒ B. Apex

Correct Answer

☐ C. Python

☐ **D C#**

62 Question 62

Which query language retrieves Salesforce records?

☒ **A SOQL**

Correct Answer

☐ **B SOSL**

☐ **C SQL**

☐ **D SAQL**

63 Question 63

Which automation runs before a record is saved?

☒ **A Before-save Flow**

Correct Answer

☐ **B Approval Process**

☐ **C Workflow Email**

☐ **D** Dashboard

64 Question 64

What is the maximum number of master-detail relationships per object?

☐ **A** 1

☒ **B** 2

Correct Answer

☐ **C** 3

☐ **D** 4

65 Question 65

Which keyword prevents sharing rules?

☒ **A** without sharing

Correct Answer

☐ **B** public

☐ **C** global

☐ D virtual

66 Question 66

What does LWC stand for?

☒ A Lightning Web Components

Correct Answer

☐ B Light Web Code

☐ C Logic Web Component

☐ D Lightning Workflow Component

67 Question 67

Which collection stores multiple sObjects?

☒ A List

Correct Answer

☐ B Map

☐ C Set

☐ D Queue

68 Question 68

Which annotation is used for test methods?

☐ A @future

☒ B @isTest

Correct Answer

☐ C @AuraEnabled

☐ D @InvocableMethod

69 Question 69

Which object stores files?

☒ A ContentVersion

Correct Answer

☐ B AttachmentOnly

☐ C Document

☐ **D** Report

70 Question 70

Governor limits help to?

☐ **A** Improve UI

☒ **B** Protect multitenancy

Correct Answer

☐ **C** Create users

☐ **D** Deploy code

71 Question 71

Which Salesforce feature is best suited for task #11?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Flow

Correct Answer

☐ **D** Email Alert

72 Question 72

Which Salesforce feature is best suited for task #12?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Trigger

Correct Answer

73 Question 73

Which Salesforce feature is best suited for task #13?

☒ **A** Validation Rule

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

74 Question 74

Which Salesforce feature is best suited for task #14?

☐ **A** Report

☒ **B** Permission Set

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

75 Question 75

Which Salesforce feature is best suited for task #15?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Profile

Correct Answer

☐ **D** Email Alert

76 Question 76

Which Salesforce feature is best suited for task #16?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Role

Correct Answer

77 Question 77

Which Salesforce feature is best suited for task #17?

☒ **A** Queueable

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

78 Question 78

Which Salesforce feature is best suited for task #18?

☐ **A** Report

☒ **B** Batch Apex

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

79 Question 79

Which Salesforce feature is best suited for task #19?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Future

Correct Answer

☐ **D** Email Alert

80 Question 80

Which Salesforce feature is best suited for task #20?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Platform Event

Correct Answer

81 Question 81

Which Salesforce feature is best suited for task #21?

☒ **A** Flow

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

82 Question 82

Which Salesforce feature is best suited for task #22?

☐ **A** Report

☒ **B** Trigger

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

83 Question 83

Which Salesforce feature is best suited for task #23?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Validation Rule

Correct Answer

☐ **D** Email Alert

84 Question 84

Which Salesforce feature is best suited for task #24?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Permission Set

Correct Answer

85 Question 85

Which Salesforce feature is best suited for task #25?

☒ **A** Profile

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

86 Question 86

Which Salesforce feature is best suited for task #26?

☐ **A** Report

☒ **B** Role

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

87 Question 87

Which Salesforce feature is best suited for task #27?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Queueable

Correct Answer

☐ **D** Email Alert

88 Question 88

Which Salesforce feature is best suited for task #28?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Batch Apex

Correct Answer

89 Question 89

Which Salesforce feature is best suited for task #29?

☒ **A** Future

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

90 Question 90

Which Salesforce feature is best suited for task #30?

☐ **A** Report

☒ **B** Platform Event

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

91 Question 91

Which Salesforce feature is best suited for task #31?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Flow

Correct Answer

☐ **D** Email Alert

92 Question 92

Which Salesforce feature is best suited for task #32?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Trigger

Correct Answer

93 Question 93

Which Salesforce feature is best suited for task #33?

☒ **A** Validation Rule

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

94 Question 94

Which Salesforce feature is best suited for task #34?

☐ **A** Report

☒ **B** Permission Set

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

95 Question 95

Which Salesforce feature is best suited for task #35?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Profile

Correct Answer

☐ **D** Email Alert

96 Question 96

Which Salesforce feature is best suited for task #36?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Role

Correct Answer

97 Question 97

Which Salesforce feature is best suited for task #37?

☒ **A** Queueable

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

98 Question 98

Which Salesforce feature is best suited for task #38?

☐ **A** Report

☒ **B** Batch Apex

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

99 Question 99

Which Salesforce feature is best suited for task #39?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Future

Correct Answer

☐ **D** Email Alert

100 Question 100

Which Salesforce feature is best suited for task #40?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Platform Event

Correct Answer

101 Question 101

Which Salesforce feature is best suited for task #41?

☒ **A** Flow

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

102 Question 102

Which Salesforce feature is best suited for task #42?

☐ **A** Report

☒ **B** Trigger

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

103 Question 103

Which Salesforce feature is best suited for task #43?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Validation Rule

Correct Answer

☐ **D** Email Alert

104 Question 104

Which Salesforce feature is best suited for task #44?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Permission Set

Correct Answer

105 Question 105

Which Salesforce feature is best suited for task #45?

☒ **A** Profile

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

106 Question 106

Which Salesforce feature is best suited for task #46?

☐ **A** Report

☒ **B** Role

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

107 Question 107

Which Salesforce feature is best suited for task #47?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Queueable

Correct Answer

☐ **D** Email Alert

108 Question 108

Which Salesforce feature is best suited for task #48?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Batch Apex

Correct Answer

109 Question 109

Which Salesforce feature is best suited for task #49?

☒ **A** Future

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

110 Question 110

Which Salesforce feature is best suited for task #50?

☐ **A** Report

☒ **B** Platform Event

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

111 Question 111

Which Salesforce feature is best suited for task #51?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Flow

Correct Answer

☐ **D** Email Alert

112 Question 112

Which Salesforce feature is best suited for task #52?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Trigger

Correct Answer

113 Question 113

Which Salesforce feature is best suited for task #53?

☒ **A** Validation Rule

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

114 Question 114

Which Salesforce feature is best suited for task #54?

☐ **A** Report

☒ **B** Permission Set

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

115 Question 115

Which Salesforce feature is best suited for task #55?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Profile

Correct Answer

☐ **D** Email Alert

116 Question 116

Which Salesforce feature is best suited for task #56?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Role

Correct Answer

117 Question 117

Which Salesforce feature is best suited for task #57?

☒ **A** Queueable

Correct Answer

☐ **B** Report

☐ **C** Dashboard

☐ **D** Email Alert

118 Question 118

Which Salesforce feature is best suited for task #58?

☐ **A** Report

☒ **B** Batch Apex

Correct Answer

☐ **C** Dashboard

☐ **D** Email Alert

119 Question 119

Which Salesforce feature is best suited for task #59?

☐ **A** Report

☐ **B** Dashboard

☒ **C** Future

Correct Answer

☐ **D** Email Alert

120 Question 120

Which Salesforce feature is best suited for task #60?

☐ **A** Report

☐ **B** Dashboard

☐ **C** Email Alert

☒ **D** Platform Event

Correct Answer

121 Question 121

What does VPN stand for?

☐ **A** Virtual Public Network

☐ **B** Verified Public Node

☐ **C** Very Private Node

**D****Virtual Private Network****Correct Answer****122****Question 122**

Why is a VPN typically required before accessing a mainframe remotely?

**A****To reduce electricity usage****B****To play online games****C****To create a secure encrypted connection to the corporate network****Correct Answer****D****To speed up internet browsing****123****Question 123**

Which protocol is commonly used by terminal emulators to connect to a mainframe?

**A****FTP only****B****SMTP****C****HTTP only**

**D****TN3270****Correct Answer****124****Question 124**

What is the purpose of a terminal emulator when logging into a mainframe?

**A****To emulate a mobile phone****B****To run video games****C****To simulate a 3270 terminal screen on a PC****Correct Answer****D****To design web pages****125****Question 125**

Which security product is commonly used to control mainframe login access (user IDs and passwords)?

**A****Photoshop****B****AutoCAD****C****Excel**

**D****RACF****Correct Answer****126****Question 126**

What must a user typically enter to authenticate into a mainframe system?

**A****Only an email address****B****Nothing, access is automatic****C****Only a phone number****D****User ID and password****Correct Answer****127****Question 127**

What happens if a user enters an incorrect password too many times on a mainframe logon screen?

**A****The password resets automatically without notice****B****The mainframe shuts down completely****C****The user ID may get revoked or locked****Correct Answer**

☐ **D** Nothing happens

128 Question 128

Which of the following is a common reason for using VPN split tunneling in a corporate mainframe setup?

☐ **A** To disable internet access entirely

☐ **B** To remove the need for a password

☒ **C** To route only corporate traffic through the VPN

Correct Answer

☐ **D** To block all mainframe access

129 Question 129

What is typically required on a local machine to establish a VPN connection?

☒ **A** VPN client software

Correct Answer

☐ **B** A printer driver

☐ **C** A mainframe terminal only

- ☐ **D** A spreadsheet application

130 Question 130

After connecting via VPN, what is usually the next step to access the mainframe?

- ☐ **A** Restart the computer
- ☐ **B** Uninstall the VPN client
- ☒ **C** Launch a 3270 terminal emulator and log on Correct Answer
- ☐ **D** Open a web browser and search Google

131 Question 131

Which of these best describes the primary security benefit of using a VPN for mainframe access?

- ☐ **A** Reducing the number of required passwords
- ☐ **B** Making the mainframe faster
- ☐ **C** Allowing unlimited failed login attempts

**D****Encrypting data in transit between the user and the network****Correct Answer****132****Question 132**

What is a common first screen a user sees immediately after a successful mainframe logon?

**A****A video player****B****A file explorer window****C****A social media feed****D****The TSO/ISPF logon or primary option menu screen****Correct Answer****133****Question 133**

Which authentication factor, in addition to a password, is often required for VPN access as an extra security layer?

**A****A social media handle****B****A favorite color****C****A one-time passcode (multi-factor authentication)****Correct Answer**

☐ **D** A physical mailing address

134 Question 134

What is the purpose of an IP address whitelist in some VPN configurations?

☐ **A** To speed up video streaming

☐ **B** To store user passwords

☐ **C** To block all incoming connections permanently

☒ **D** To allow connections only from approved, known IP addresses

Correct Answer

135 Question 135

Which of the following is good practice after finishing mainframe work over VPN?

☒ **A** Log off the mainframe session and disconnect the VPN

Correct Answer

☐ **B** Leave the VPN connected indefinitely

☐ **C** Disable the firewall

☐ **D** Share the VPN credentials with colleagues

136 Question 136

What does TSO stand for?

☐ **A** Task Scheduling Option

☒ **B** Time Sharing Option

Correct Answer

☐ **C** Terminal Session Order

☐ **D** Total System Operations

137 Question 137

TSO primarily allows users to do what on a mainframe?

☐ **A** Only run batch jobs with no interaction

☐ **B** Send emails

☐ **C** Design graphics

**D****Interact with the system interactively in real time****Correct Answer****138****Question 138**

Which command is used in TSO to list datasets belonging to a user?

**A****DELETE ALL****B****PRINTSCREEN****C****LISTDS or LISTCAT****Correct Answer****D****FORMAT C:****139****Question 139**

What is a common way to submit a batch job from TSO?

**A****Using the LOGOFF command****B****Using the RENAME command****C****Using the DELETE command**

☐ **D** Using the **SUBMIT** command

Correct Answer

140 Question 140

Which TSO command allocates a new dataset?

☒ **A** **ALLOCATE**

Correct Answer

☐ **B** **REMOVE**

☐ **C** **EXIT**

☐ **D** **CANCEL**

141 Question 141

What does the TSO LOGON screen require from the user?

☒ **A** **User ID, password, and logon procedure details**

Correct Answer

☐ **B** **Only a job number**

☐ **C** **A printer name**

☐ **D** Only a dataset name

142 Question 142

Which TSO command is used to end a TSO session?

☒ **A** LOGOFF

Correct Answer

☐ **B** RUN

☐ **C** START

☐ **D** LOGON

143 Question 143

In TSO, what is a 'dataset'?

☐ **A** A type of VPN connection

☐ **B** A network cable

☐ **C** A user password

**D****A named collection of data stored on the mainframe****Correct Answer****144****Question 144**

Which TSO command can be used to copy a dataset?

**A****KILL****B****STOP****C****COPY****Correct Answer****D****DROP****145****Question 145**

What is TMP in the context of TSO?

**A****Total Machine Processing****B****Terminal Monitor Program****Correct Answer****C****Temporary Memory Pool**

☐ **D** Time Management Panel

146 Question 146

Which of the following best describes TSO/E?

☐ **A** A hardware component

☐ **B** A VPN protocol

☒ **C** An enhanced version of TSO with extra facilities

Correct Answer

☐ **D** A type of printer

147 Question 147

What command in TSO allows a user to send a message to another logged-on user?

☐ **A** CHAT

☐ **B** POST

☐ **C** MAIL

☐ **D** SEND

Correct Answer

148 Question 148

Which TSO command is used to delete a dataset?

☐ **A** REMOVE ALL

☐ **B** CLEAR

☒ **C** DELETE

Correct Answer

☐ **D** ERASE ONLY

149 Question 149

What is the purpose of the TSO 'STATUS' command?

☐ **A** To log off the system

☐ **B** To check VPN connectivity

☒ **C** To display the status of a user's submitted batch jobs

Correct Answer

☐ **D To edit a dataset**

150 Question 150

Which of the following best describes CLIST or REXX in relation to TSO?

☒ **A Scripting languages used to automate TSO commands**

Correct Answer

☐ **B Hardware components of the mainframe**

☐ **C VPN encryption protocols**

☐ **D Types of printers**

151 Question 151

What does ISPF stand for?

☐ **A Integrated Software Program Format**

☒ **B Interactive System Productivity Facility**

Correct Answer

☐ **C Instant Set Processing Feature**

☐ **D Internal System Processing Function**

152 Question 152

ISPF runs on top of which mainframe facility?

☒ **A TSO**

Correct Answer

☐ **B VPN**

☐ **C RACF**

☐ **D SDSF**

153 Question 153

Which ISPF option is commonly used to edit or browse datasets?

☒ **A Option 2 (Edit) and Option 1 (Browse)**

Correct Answer

☐ **B Option 9 (IBM Products)**

☐ **C Option 0 (Settings) only**

☐ **D** Option X (Exit) only

154 Question 154

What is the primary purpose of the ISPF Primary Option Menu?

☐ **A** To display internet search results

☐ **B** To play system sounds

☒ **C** To provide navigation to various ISPF functions like edit, browse, and utilities

Correct Answer

☐ **D** To configure printers only

155 Question 155

In ISPF, what does PDF traditionally stand for (not the Adobe format)?

☐ **A** Portable Document Format

☐ **B** Page Description Format

☒ **C** Program Development Facility

Correct Answer

☐ **D** Print Data File

156 Question 156

Which key is commonly used in ISPF panels to display function key assignments?

☐ **A** PF20

☐ **B** Ctrl+Alt+Del

☐ **C** Tab only

☒ **D** PF1 (Help)

Correct Answer

157 Question 157

What is a 'panel' in ISPF terminology?

☐ **A** A physical hardware panel

☒ **B** A screen used to interact with the user, display data, or accept input

Correct Answer

☐ **C** A type of dataset only

☐ **D A network switch**

158 Question 158

Which ISPF utility option is typically used for dataset utilities like rename, delete, and copy?

☒ **A Option 3 (Utilities)**

Correct Answer

☐ **B Option 6 (Command)**

☐ **C Option 1 (Browse)**

☐ **D Option 7 (Dialog Test)**

159 Question 159

What is the purpose of the ISPF Command Shell (Option 6)?

☐ **A To edit a dataset visually**

☒ **B To enter TSO commands directly**

Correct Answer

☐ **C To set VPN configurations**

☐ **D** To browse job output only

160 Question 160

Which key typically saves changes and exits an ISPF edit session?

☐ **A** PF9

☐ **B** PF12

☐ **C** PF24

☒ **D** PF3 (End/Exit)

Correct Answer

161 Question 161

What does the ISPF split-screen feature allow a user to do?

☐ **A** Connect two VPNs simultaneously

☐ **B** Split a dataset into two files automatically

☒ **C** Work on two different ISPF sessions/tasks at once

Correct Answer

☐ **D** Print two documents together

162 Question 162

In ISPF Edit, which line command is used to duplicate a line?

☐ **A** MOVE ALL

☐ **B** DEL

☒ **C** C or CC (Copy) command

Correct Answer

☐ **D** QUIT

163 Question 163

Which ISPF line command is used to delete a line while editing a dataset?

☐ **A** R (Repeat)

☐ **B** I (Insert)

☐ **C** M (Move)

☐ **D** D or DD (Delete)

Correct Answer

164 Question 164

What is the function of ISPF Option 0 (Settings)?

☐ **A** To log off the mainframe

☒ **B** To configure user preferences and edit/session settings

Correct Answer

☐ **C** To view job output

☐ **D** To submit batch jobs

165 Question 165

Which ISPF feature allows a user to search for a string of text within a dataset being edited?

☐ **A** The SUBMIT command

☒ **B** The FIND command

Correct Answer

☐ **C** The ALLOCATE command

☐ **D** The LOGOFF command

166 Question 166

What does SDSF stand for?

☐ **A** System Data Security Framework

☒ **B** System Display and Search Facility

Correct Answer

☐ **C** Software Development Support Facility

☐ **D** Standard Data Storage Function

167 Question 167

What is the primary purpose of SDSF?

☐ **A** To edit spreadsheets

☐ **B** To design web pages

☐ **C** To manage VPN connections

**D**

To monitor and manage jobs, output, and system resources on the mainframe

Correct Answer

168

Question 168

In SDSF, which panel is commonly used to view the status of active jobs?

**A**

ST (Storage)

**B**

VP (VPN Panel)

**C**

DA (Display Active)

Correct Answer

**D**

EX (Excel)

169

Question 169

Which SDSF command displays the job output queue?

**A**

N (New)

**B**

O (Output)

Correct Answer

**C**

D (Delete)

☐ **D** P (Print Only)

170 Question 170

What does the 'H' panel typically display in SDSF?

☐ **A** Hardware health

☐ **B** Help documentation only

☐ **C** Historical VPN logs

☒ **D** Held output queue

Correct Answer

171 Question 171

In SDSF, what action does the 'C' line command usually perform on a job?

☐ **A** Create a new job

☐ **B** Copy the job to another system

☐ **C** Compress the dataset

☐ **D** Cancel the job

Correct Answer

172 Question 172

Which SDSF panel is used to view the input job queue?

☐ **A** DA (Display Active) only

☐ **B** MAS panel only

☐ **C** LOG panel only

☒ **D** I (Input Queue)

Correct Answer

173 Question 173

What does the 'P' line command typically do to a job in SDSF?

☒ **A** Purge (delete) the job's output

Correct Answer

☐ **B** Ping the network

☐ **C** Pause the mainframe

☐ **D** Print the SDSF manual

174 Question 174

Which SDSF panel allows viewing of the system log (messages)?

☒ **A** LOG

Correct Answer

☐ **B** ST (Status Tracker)

☐ **C** VP (Viewpoint)

☐ **D** ME (Menu)

175 Question 175

What is the purpose of the 'MAS' panel in SDSF?

☐ **A** To browse datasets

☒ **B** To display information about members of a Multi-Access Spool (MAS) configuration

Correct Answer

☐ **C** To edit ISPF panels

☐ **D** To manage VPN access

176 Question 176

In SDSF, which command is used to release a held job so it can print or execute?

☒ **A** RELEASE (or 'A' line command)

Correct Answer

☐ **B** HOLD

☐ **C** CANCEL

☐ **D** PURGE

177 Question 177

Why do mainframe operators commonly use SDSF?

☒ **A** To monitor job execution status, review output, and manage the job queue efficiently

Correct Answer

☐ **B** To design mainframe hardware

☐ **C** To create VPN tunnels

☐ **D To write COBOL programs**

178 Question 178

Which SDSF line command is used to display the full job log of a completed job?

☐ **A X (Exit)**

☐ **B Z (Zap)**

☐ **C N (New)**

☒ **D S (Show/Select)**

Correct Answer

179 Question 179

What information does the 'JOBNAME' column in an SDSF panel typically show?

☐ **A The dataset's file size**

☐ **B The user's password**

☐ **C The VPN connection status**

**D****The name of the submitted job****Correct Answer****180****Question 180**

Which SDSF panel or filter would an operator use to find jobs owned by a specific user ID?

**A****The VPN configuration panel****B****The OWNER filter/prefix on the relevant panel (e.g., DA or O)****Correct Answer****C****The Settings (Option 0) panel****D****The LOG panel only****181****Question 181**

When you create a validation, what does the system generate automatically?

**A****An empty method in the local class of the behavior implementation.****Correct Answer****B****An empty method in the global class of the behavior implementation.****C****A fully-implemented method in the local class of the behavior implementation.**

- ☐ **D** A fully-implemented method in the global class of the behavior implementation.

182 Question 182

You want to generate the development objects for a simple ABAP RESTful application. When you define the database table you must create a client field. Which data type must it have?

- ☐ **A** The built-in ABAP Dictionary type `abap.char(3)`

- ☒ **B** The built-in ABAP Dictionary type `abap.clnt`.

Correct Answer

- ☐ **C** The data element `MANDT`.

- ☐ **D** None

183 Question 183

Which of the following parts of a behavior definition are generated automatically?

- ☐ **A** Determinations

- ☐ **B** Validations

- ☒ **C** Create, update, and delete operations

Correct Answer

☐ **D** None

184 Question 184

What does the annotation `@Consumption.ValueHelpDefiniton` specify?

☐ **A** A list of possible entries

☒ **B** A CDS view that provides the hit list

Correct Answer

☐ **C** A list of fields in the hit list

☐ **D** All are correct

185 Question 185

You want to create an application according to the ABAP RESTful Application Programming Model using the Object Generator. What kind of development object do you need as a starting point?

☒ **A** Database Table

Correct Answer

☐ **B** CDS Entity

☐ **C** Behavior Definition

**D****Metadata Extension****186****Question 186**

You need to display an error text. Where do you create it?

**A****In a text pool****B****In a global class****C****In a message class****Correct Answer****D****None****187****Question 187**

Which of the following can you use to specify the data type of a column in a database table?

**A****Domain****B****Data element****Correct Answer****C****Local type**

☐ **D** None

188 Question 188

Where do you declare fields as read-only?

☐ **A** In the metadata extension

☐ **B** In the behavior implementation

☒ **C** In the behavior definition

Correct Answer

☐ **D** None

189 Question 189

In the validation, you use the READ ENTITIES statement to read the data entered by the user. Which parameter of the validation method do you use to ensure that the correct data is retrieved?

☐ **A** REPORTED

☐ **B** FAILED

☒ **C** KEYS

Correct Answer

☐ **D All are correct**

190 Question 190

In the READ ENTITIES statement, you use an internal table with a special type (TYPE TABLE FOR READ RESULT). How is this type created?

☐ **A The developer of the business object creates it as a global type.**

☐ **B The developer of the business object creates it in the behavior implementation.**

☒ **C The system creates it automatically.**

Correct Answer

☐ **D None**

191 Question 191

In our scenario, what is coded in a behavior implementation?

☒ **A Validations**

Correct Answer

☐ **B Update**

☐ **C Insert**

☐ **D Delete**

192 Question 192

The type `tt_table` is defined as follows: `TYPES tt_table TYPE STANDARD TABLE OF st_connection WITH NON-UNIQUE KEY carrier_id connection_id.` Which DATA statement would you use to create an internal table with this type?

☒ **A DATA table TYPE tt_table.**

Correct Answer

☐ **B DATA table TYPE TABLE OF tt_table.**

☐ **C DATA table TYPE REF TO tt_table.**

☐ **D None**

193 Question 193

Which of the following can you use to fill an internal table?

☐ **A READ**

☒ **B VALUE #()**

Correct Answer

☐ **C** LOOP...ENDLOOP

☐ **D** Write

194 Question 194

Which of the following statements is true for a standard internal table?

☐ **A** The key is always unique

☒ **B** The key is always non-unique

Correct Answer

☐ **C** You can choose whether the key should be unique or non-unique

☐ **D** None

195 Question 195

You want to read data from two database tables so that the SELECT statement returns a single result set that contains no duplicate entries. Which of the following techniques would you use?

☐ **A** LEFT OUTER JOIN

☒ **B** UNION

Correct Answer

☐ C INNER JOIN

☐ D UNION ALL

196 Question 196

A structure struct contains a component comp. How do you address the component?

☐ A struct.comp

☒ B struct-comp

Correct Answer

☐ C struct->comp

☐ D struct=>comp

197 Question 197

What do you have to remember when copying data between structures using the CORRESPONDING expression?

☒ A Only components with identical names are copied

Correct Answer

☐ B Components are copied according to their positions.

☐ **C** Only components with identical types are copied.

☐ **D** None

198 Question 198

You declare a variable using the statement `DATA struct TYPE` . Which of the following can you use to declare a structure?

☒ **A** A database table

Correct Answer

☐ **B** A CDS view

☐ **C** A predefined ABAP type

☐ **D** None

199 Question 199

Which of the following are valid data sources for a CDS view entity?

☐ **A** An internal table

☒ **B** A database table

Correct Answer

☐ **C** A structure

☐ **D** None

200 Question 200

Which of the following can you use to fill an internal table?

☐ **A** ADD

☒ **B** INSERT

Correct Answer

☐ **C** DO- WHILE

☐ **D** APPEND

201 Question 201

What is the default value of elements in an uninitialized int array in Java?

☐ **A** null

☒ **B** 0

Correct Answer

☐ **C** JVM dependent

☐ **D** garbage

202 Question 202

Which of the following is a correct way to declare and initialize an integer array of size 5 in Java?

☐ **A** `int arr[] = new int(5);`

☐ **B** `int[] arr = new int[5];`

☐ **C** `int arr = new int[5];`

☒ **D** `int[] arr = {1, 2, 3, 4, 5};`

Correct Answer

203 Question 203

How do you access the third element of an array named myArray?

☐ **A** `myArray`

☐ **B** `myArray.get(2)`

☐ **C** `myArray.element(3)`

☒ **D** `myArray[2]`

Correct Answer

204 Question 204

How do you get the length (number of elements) of an array named data?

☐ **A** `data.size()`

☐ **B** `data.length()`

☐ **C** `data.count()`

☒ **D** `data.length`

Correct Answer

205 Question 205

What happens if you try to access an array element using an index that is out of bounds?

☐ **A** Compilation error

☒ **B** Runtime error (`ArrayIndexOutOfBoundsException`)

Correct Answer

☐ C The program continues with an incorrect value

☐ D The array automatically resizes

206 Question 206

Which of the following correctly declares a 2D integer array with 3 rows and 4 columns?

☐ A `int[][] matrix = new int[3,4];`

☒ B `int matrix[][] = new int[3][4];`

Correct Answer

☐ C `int matrix = new int[3][4];`

☐ D `int[][] matrix = new int[][3][4];`

207 Question 207

When an array is passed as an argument to a method in Java, what is passed?

☐ A A copy of the array

☒ B The memory address (reference) of the array

Correct Answer

☐ **C** The first element of the array

☐ **D** The length of the array

208 Question 208

Which of the following methods is used to sort an array in Java?

☐ **A** `Array.sort()`

☒ **B** `Arrays.sort()`

Correct Answer

☐ **C** `ArrayList.sort()`

☐ **D** `Collections.sort()`

209 Question 209

Which of these operators is used to allocate memory to array variable in Java?

☐ **A** `malloc`

☐ **B** `calloc`

**C****new****Correct Answer****D****new malloc****210****Question 210**

Which of these is an incorrect array declaration?

**A****int arr[] = new int[5]****B****int [] arr = new int[5]****C****int arr[] = new int[5]****D****int arr[] = int [5] new****Correct Answer****211****Question 211**

Which of the following statements is true?

**A****The enhanced for loop can't be used within a regular for loop.****B****The enhanced for loop can't be used within a while loop.**

**C**

The enhanced for loop can be used within a do-while loop.

Correct Answer

**D**

The enhanced for loop can't be used within a switch construct.

212

Question 212

Which statements about decision structures is true?

**A**

A for-each loop can be executed on any Collections Framework object.

**B**

The body of a while loop is guaranteed to be executed at least once.

**C**

The conditional expression of a for loop is evaluated before the first execution of the loop body

Correct Answer

**D**

The body of a do/while loop is guaranteed to be executed at least once.

213

Question 213

Which of the following is reserved keywords?

**A**

void

Correct Answer

**B**

main

☐ **C** String

☐ **D** args

214 Question 214

Which statements is true?

☐ **A** A class can only be extended by one class.

☒ **B** Every Java object has a public method named equals.

Correct Answer

☐ **C** Every Java object has a public method named length.

☐ **D** A class can extend any number of classes.

215 Question 215

Is it possible to create arrays of length zero?

☒ **A** Yes, you can create arrays of any type with length zero.

Correct Answer

☐ **B** Yes, but only for primitive data types.

☐ **C** Yes, but only for arrays of reference types.

☐ **D** No, it is not possible to create arrays of length zero in Java.

216 Question 216

Given the following declaration, which expression returns the size of the array, assuming the array has been initialized? `int[] array;`

☐ **A** `array.size`

☐ **B** `array.size()`

☐ **C** `array.length()`

☒ **D** `array.length`

Correct Answer

217 Question 217

What is the default value of elements in an uninitialized `int` array in Java?

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☒ **B** `0`

Correct Answer

☐ **C** JVM dependent

☐ **D** garbage

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Correct Answer

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☒ **D** myArray[2]

Correct Answer

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☐ **B** data.length()

☐ **C** data.count()

☒ **D** data.length

Correct Answer