

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

1 . Which word will best complete the relationship given below?

Pigeon : Peace :: White flag : ?

- A. Victory  
B. Surrender  
C. Autonomy  
D. Attack

**Answer Key - B**

2 . Which number will best complete the relationship given below?

8 : 256 :: 10 : ?

- A. 75  
B. 250  
C. 500  
D. 1000

**Answer Key - C**

3 . Find the ODD one out.

- A. Microbe  
B. Microfilm  
C. Microphone  
D. Microscope

**Answer Key - A**

4 . Find the ODD one out.

- A. 13  
B. 17  
C. 23  
D. 71

**Answer Key - C**

5 . If in a certain code 743 means 'mangoes are good' and 657 means 'eat good food' and 934 means 'mangoes are ripe', then which digit represents 'ripe' in that code?

- A. 4  
B. 5  
C. 7  
D. 9

**Answer Key - D**

6 . If in a certain code QUESTION is written as RTGQWFSJ, how will EXPORTER be written in that code?

- A. FVRMVQIN  
B. FWRMUQIN  
C. FWNMUQIN  
D. FWRMTQHN

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

7 . Charu is facing east. She turns  $45^\circ$  in the clockwise direction and then she turns  $180^\circ$  in the clockwise direction. Then she turns  $270^\circ$  in the anticlockwise direction. Which direction is she facing now?

A. North-west

B. North-east

C. South-east

D. South-west

**Answer Key - B**

8 . After walking 6 km, I turned right and covered a distance of 2 km, then turned left and covered a distance of 5 km. In the end, I was moving towards north. In which direction did I start the journey?

A. East

B. West

C. North

D. South

**Answer Key - C**

9 . Find the wrong number in the given series.

13, 35, 57, 69, 101

A. 35

B. 57

C. 69

D. 101

**Answer Key - C**

10 . Complete the series.

112, 111, 119, 92, 156, (...)

A. 31

B. 128

C. 220

D. 247

**Answer Key - A**

11 . Complete the series.

H, M, J, O, L, (...)

A. N

B. Q

C. S

D. U

**Answer Key - B**

12 . Find the wrong pair in the given series.

BY, DW, HR, JQ, NM

A. BY

B. DW

C. HR

D. JQ

**Answer Key - C**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

13 . In this question, three statements are given. If the first two statements are TRUE, identify whether the third statement is TRUE or FALSE.

- (1) A fruit basket contains more apples than lemons.
- (2) There are more lemons in the basket than oranges.
- (3) The basket contains more apples than oranges.

- A. True
- B. False
- C. Uncertain
- D. None of these

**Answer Key - A**

14 . **In this question, a statement is given followed by two conclusions. Choose the conclusion which best fits logically.**

Statement:

Of the total water on Earth, only 3% is freshwater which is of usable quantity. Of this 3% of fresh water, only 23% is available to man.

Conclusion:

- (I) 97% of total water is saline water constituting the oceans.
- (II) 77% of freshwater is locked in glaciers and ice caps.

A.	Only conclusion I follows	B.	Only conclusion II follows
C.	Both conclusions I and II follow	D.	Neither conclusion I nor II follows

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

15 . Akshai ranks eighth in the class while Baskar ranks fourth from the end. If Chandru is at the ninth place after Akshai and in the middle of Akshai and Baskar, then how many students are there in the class?

A. 27

B. 28

C. 29

D. 30

**Answer Key - C**

16 . Maha is taller than Anitha, Sheela is taller than Meena but not as tall as Anitha. Harini is taller than Maha. Who among the following is the shortest?

A. Meena

B. Sheela

C. Harini

D. Cannot be determined

**Answer Key - A**

17 . Arrange the given words in a logical order.

1) Sowing 2) Manuring 3) Ploughing 4) Harvesting 5) Watering

A. 3, 2, 5, 1, 4

B. 3, 1, 5, 2, 4

C. 1, 3, 2, 4, 5

D. 1, 5, 2, 3, 4

**Answer Key - B**

18 . Arrange the given words in a logical order.

1) Income 2) Status 3) Education 4) Well-being 5) Job

A. 3, 1, 5, 2, 4

B. 1, 3, 2, 4, 5

C. 1, 2, 5, 3, 4

D. 3, 5, 1, 2, 4

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 19 . **Read the following information carefully and answer the question given below.**

A combination of three colours is to be chosen out of seven colours—Pink, Green, Yellow, Red, Blue, White and Orange—to decorate a room according to the following conditions:

- (i) If pink or green is chosen, the other must also be chosen.
- (ii) Yellow and red cannot be chosen together.
- (iii) Either yellow or pink or both must be chosen.

**Which of the following combinations conforms to the given conditions?**

A.	Pink, yellow and red	B.	Orange, red and white
C.	Green, yellow and orange	D.	Yellow, blue and orange

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

20. **Read the following information carefully and answer the question given below.**

A combination of three colours is to be chosen out of seven colours—Pink, Green, Yellow, Red, Blue, White and Orange—to decorate a room according to the following conditions:

- (i) If pink or green is chosen, the other must also be chosen.
- (ii) Yellow and red cannot be chosen together.
- (iii) Either yellow or pink or both must be chosen.

**If red is chosen, which of the following could also be chosen?**

A.	Pink and green	B.	Pink and orange
C.	Green and yellow	D.	Yellow and blue

**Answer Key - A**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

21. **Read the following information carefully and answer the question given below.**

Six friends 'P', 'Q', 'R', 'S', 'T' and 'V' are sitting in a row facing north direction. 'R' is between 'P' and 'T'; 'S' is not at the end point. 'Q' is on the immediate right of 'T'. 'V' is not at the right end.

**Who is sitting on the immediate left of 'P'?**

A.	S	B.	Q
C.	T	D.	V

**Answer Key - A**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

22. **Read the following information carefully and answer the question given below.**

Six friends 'P', 'Q', 'R', 'S', 'T' and 'V' are sitting in a row facing north direction. 'R' is between 'P' and 'T'; 'S' is not at the end point. 'Q' is on the immediate right of 'T'. 'V' is not at the right end.

**How many persons are sitting to the right of 'S'?**

A.	1	B.	2
C.	3	D.	4

**Answer Key - D**



**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

23. **Read the following information carefully and answer the question given below.**

Six friends 'P', 'Q', 'R', 'S', 'T' and 'V' are sitting in a row facing north direction. 'R' is between 'P' and 'T'; 'S' is not at the end point. 'Q' is on the immediate right of 'T'. 'V' is not at the right end.

**Who is sitting at the right end?**

A.	P	B.	T
C.	Q	D.	Data inadequate

**Answer Key - C**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 24 . **Read the following information carefully and answer the question given below.**

Arun goes to the house of Sita who is the neighbour of Geeta, who has a daughter Meera. Meera studies in the first year of college. Aarav is the father of Arun and is married to Anjali whose sister is Geeta.

**How is Arun related to Geeta?**

A.	Brother	B.	Cousin
C.	Uncle	D.	None of these

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 25 . Read the following information carefully and answer the question given below.

Arun goes to the house of Sita who is the neighbour of Geeta, who has a daughter Meera. Meera studies in the first year of college. Aarav is the father of Arun and is married to Anjali whose sister is Geeta.

**How is Meera related to Anjali?**

A.	Niece	B.	Daughter
C.	Mother	D.	Sister

**Answer Key - A**

- 26 . In the following question, the given sentence has four parts marked P, Q, R and S. Choose the part of sentence with the error and mark as your answer. If there is no error, mark 'No error (S)' as your answer.

It did happen (P)/ but the story have been (Q)/ embellished a bit. (R)/ No error (S)

- A. P    B. Q  
C. R    D. S

**Answer Key - B**

- 27 . Fill in the blank with the most appropriate word which will suit the context of the sentence.

Sanju could not sleep, because his neighbourhood was very \_\_\_\_\_.

- A. Still    B. Average  
C. Tranquil    D. Noisy

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

28 . Fill in the blank with the most appropriate word which will suit the context of the sentence.  
Amith's \_\_\_\_\_ prevented him from finishing his assignment and was evidenced in his large phone bills.

A. Decency

B. Heroism

C. Talkativeness

D. Depreciation

**Answer Key - C**

29 . Choose the correct word to complete the following sentence.

My mother was only trying to make things easier \_\_\_\_\_ me.

A. Off

B. For

C. Up

D. At

**Answer Key - B**

30 . Choose the correct word to complete the following sentence.

The captain \_\_\_\_\_ the cargo to keep his ship afloat.

A. Admonished

B. Listed

C. Disunited

D. Jettisoned

**Answer Key - D**

31 . Choose the correct synonym of the given word from the options given below.

ADEQUATE

A. Incapable

B. Inappropriate

C. Sufficient

D. Unacceptable

**Answer Key - C**

32 . Choose the correct synonym of the given word from the options given below.

AGGRESSIVE

A. Belligerent

B. Complaisant

C. Docile

D. Calm

**Answer Key - A**

33 . Choose the correct antonym of the given word from the options given below.

CREATIVE

A. Ingenious

B. Unimaginative

C. Innovative

D. Gifted

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

**34 .** Choose the correct antonym of the given word from the options given below.

DEMOLISH

A. Devastate

B. Annihilate

C. Crush

D. Create

**Answer Key - D**

**35 .** From the options given below, choose an option which best expresses the meaning of the given phrase.

"A drop in the bucket"

A. A very small part of something big or whole

B. Something good that isn't recognized at first

C. A task that can be accomplished very easily

D. A result that is still unclear and can go either way

**Answer Key - A**

**36 .** Choose the MISSPELT word.

A. Perceive

B. Repitition

C. Receipt

D. Playwright

**Answer Key - B**

**37 .** Choose from the four options, the word that best substitutes the given phrase.

"A system of government by a king or a queen"

A. Monarchy

B. Plutocracy

C. Republic

D. Aristocracy

**Answer Key - A**

**38 .** Choose the correct alternative which will improve the part of the sentence given in quotes.

They are too young 'to understood' what is going on.

A. For understand

B. To understand

C. Too understand

D. No improvement

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

39 . The following sentence is divided into four parts (P, Q, R and S). Rearrange it in the proper sequence in order to make a meaningful sentence.

(P) Known since prehistoric times

(Q) It is the brightest object in the sky after the Sun

(R) And nearest large celestial body

(S) Moon is the Earth's sole natural satellite

A. RPQS

B. QRSP

C. SRPQ

D. PRQS

**Answer Key - C**

40 . In the following question, there are six sentences marked S1, P, Q, R, S and S6. The position of S1 and S6 are fixed.

Some parts of the sentence have been jumbled up. Rearrange these parts and choose the proper sequence from the given options.

(S1) One day while a sage was going through a jungle, he saw two rams fighting each other.

(P) When he saw all the blood, he started licking the blood from the ground without caring for the fighting rams.

(Q) At the same time, a hungry jackal was passing by.

(R) Watching all this, the sage thought to himself.

(S) Even though both were wounded, and blood was oozing out from their heads and bodies, they did not stop fighting and rammed at each other.

(S6) This jackal is a fool as it has become greedy by the smell of blood, If he comes between the fighting rams, it will get rammed and get hurt himself.

A. PQRS

B. RPSQ

C. QRPS

D. SQPR

**Answer Key - D**

41 . Rewrite the sentence in direct speech.

Ramesh told that Priya was playing in the ground.

A. Ramesh said, "Priya has been playing in the ground"

B. Ramesh said, "Priya is playing in the ground"

C. Ramesh said, "Priya played in the ground"

D. Ramesh said, "Priya had been playing in the ground"

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

42 . Rewrite the sentence in indirect speech.

Siva said, "I have been reading a novel for five days".

- A. Siva told that he had been reading a novel for five days      B. Siva told that he was reading a novel for five days  
C. Siva told that he is reading a novel for five days      D. Siva told that he reads a novel for five days

**Answer Key - A**

43 . Rewrite the sentence in active voice.

The mansion has been built by the mason.

- A. The mason built the mansion      B. The mason have built the mansion  
C. The mason has built the mansion      D. The mason building the mansion

**Answer Key - C**

44 . Rewrite the sentence in passive voice.

My sister had painted this wall.

- A. This wall is painted by my sister      B. This wall has been painted by my sister  
C. This wall was painted by my sister      D. This wall had been painted by my sister

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 45 . **In the following passage there are blanks, each of which has been numbered. Choose the correct word from the given options which fits the blank appropriately.**

Mango is a member of the cashew family and one of the most important and widely cultivated (45) of the tropical world. The mango tree is considered (46) to eastern Asia, Myanmar, and Assam state of India. Mangoes (47) a rich source of vitamins A, C, and D.

A.	Leaves	B.	Vegetable
C.	Seeds	D.	Fruits

**Answer Key - D**



**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 46 . **In the following passage there are blanks, each of which has been numbered. Choose the correct word from the given options which fits the blank appropriately.**

Mango is a member of the cashew family and one of the most important and widely cultivated (45) of the tropical world. The mango tree is considered (46) to eastern Asia, Myanmar, and Assam state of India. Mangoes (47) a rich source of vitamins A, C, and D.

A.	Indigenous	B.	National
C.	Public	D.	Thorough

**Answer Key - A**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 47 . **In the following passage there are blanks, each of which has been numbered. Choose the correct word from the given options which fits the blank appropriately.**

Mango is a member of the cashew family and one of the most important and widely cultivated (45) of the tropical world. The mango tree is considered (46) to eastern Asia, Myanmar, and Assam state of India. Mangoes (47) a rich source of vitamins A, C, and D.

A.	Is	B.	Are
C.	Has	D.	Shall

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 48 . **Read the following passage carefully and answer the question given below.**

Earthquakes are the sudden shock of the earth's surface that result in the earth shaking and rolling. They can be felt over large geographical areas for brief periods of time. This is a natural way for the earth to release stress. More than a million earthquakes shock the world each year. What causes this is unpredictable phenomenon. There are nearly 20 tectonic plates that are along the earth's surface that continuously move past each other. When these plates stretch or squeeze, huge rocks form at their edges and the rocks shift causing an earthquake. You can visualize an earthquake by holding a pencil horizontally in the air and applying force to both ends by pushing down on them.

**What is the meaning of the underlined word "visualize?"**

A.	Survey	B.	Disregard
C.	Imagine	D.	Create

**Answer Key - C**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 49 . **Read the following passage carefully and answer the question given below.**

Earthquakes are the sudden shock of the earth's surface that result in the earth shaking and rolling. They can be felt over large geographical areas for brief periods of time. This is a natural way for the earth to release stress. More than a million earthquakes shock the world each year. What causes this is unpredictable phenomenon. There are nearly 20 tectonic plates that are along the earth's surface that continuously move past each other. When these plates stretch or squeeze, huge rocks form at their edges and the rocks shift causing an earthquake. You can visualize an earthquake by holding a pencil horizontally in the air and applying force to both ends by pushing down on them.

**Which of the following can be inferred from the passage?**

A.	Earthquakes take place in earth	B.	When earthquakes take place, earth releases stress
C.	Every year earthquakes take place	D.	All of these

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 50 . **Read the following passage carefully and answer the question given below.**

Earthquakes are the sudden shock of the earth's surface that result in the earth shaking and rolling. They can be felt over large geographical areas for brief periods of time. This is a natural way for the earth to release stress. More than a million earthquakes shock the world each year. What causes this is unpredictable phenomenon. There are nearly 20 tectonic plates that are along the earth's surface that continuously move past each other. When these plates stretch or squeeze, huge rocks form at their edges and the rocks shift causing an earthquake. You can visualize an earthquake by holding a pencil horizontally in the air and applying force to both ends by pushing down on them.

**What is the main idea of the passage?**

A.	What is earthquake and how it happens	B.	How to visualize
C.	Earthquake shocks the world	D.	Earthquakes can be felt in oceans

**Answer Key - A**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

- 51 . A number is decreased by 4 and divided by 6, the result is 9. What would be the result if 3 is subtracted from the number and then it is divided by 5?

A.	$9\frac{2}{5}$	B.	$10\frac{1}{5}$
C.	11	D.	$11\frac{2}{5}$

**Answer Key - C**

- 52 . If one half of one quarter of one eighth of a number is 0.0625, then find the number.

A. 3.2

B. 4

C. 32

D. 64

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

53 . Find the value of  $\sqrt{0.01} + \sqrt{0.81} + \sqrt{1.21} + \sqrt{0.0009}$

A.	2.1	B.	2.13
C.	2.03	D.	2.11

**Answer Key - B**

54 . The price of 2 sarees and 4 shirts is Rs.1600. With the same money one can buy 1 saree and 6 shirts. If one wants to buy 12 shirts, then how much should he pay?

A. Rs.1200

B. Rs.2400

C. Rs.4800

D. Rs.6000

**Answer Key - B**

55 . In a class there are 50 students. Their average weight is 45 kg. When a student leaves the class, the average is reduced by 100 g. Find the weight of the student who left the class.

A. 45.5 kg

B. 45.9 kg

C. 49.5 kg

D. 49.9 kg

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

56 . Find the value of 'X'.  $34.5\%$  of 1800 +  $12.4\%$  of 1500 =  $(X)^3 + 78$

A. 9

B. 27

C. 81

D. 162

**Answer Key - A**

57 . Two taps can fill a tank in 4 hours and 6 hours respectively. A third tap can empty the tank in 3 hours. If all the three taps are opened, then how much time will it take to fill the tank?

A. 3 hours

B. 9 hours

C. 12 hours

D. 24 hours

**Answer Key - C**

58 . The average age of 5 children in a family is 20. The youngest one is 10 years of age. What was the average age just the day before the birth of the youngest child?

A. 12.5

B. 13.5

C. 15

D. 17

**Answer Key - A**

59 . Sathish can do a work in 2 days, and Rajesh can do the same work in 3 days. If both of them finish the work together and get Rs.150, what is the share of Sathish?

A. Rs.30

B. Rs.60

C. Rs.76

D. Rs.90

**Answer Key - D**



**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

60 .

Anju sells an article to Biju at a gain of 20%, and Biju sells it to Chinu at a gain of 10%, and Chinu sells it to Dhivya at a gain of  $12\frac{1}{2}\%$ . If Dhivya pays Rs.29.70, what did it cost to Anju?

A.	Rs.18	B.	Rs.20
C.	Rs.24	D.	Rs.30

**Answer Key - B**

61 . Anitha began a business with Rs.4500. Later, Padma joined Anitha with Rs.5400. When did Padma join if the profits at the end of the year were divided in the ratio of 2 : 1?

A. 4 months

B. 5 months

C. 6 months

D. 7 months

**Answer Key - D**

62 . The edges of a cuboid are in the ratio of 1 : 2 : 3, and its surface area is 88 cm<sup>2</sup>. Find the volume of the cuboid.

A. 24 cm<sup>3</sup>

B. 48 cm<sup>3</sup>

C. 64 cm<sup>3</sup>

D. 120 cm<sup>3</sup>

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

63 . If  $x : y = 5 : 2$ , then find  $(8x + 9y) : (8x + 2y)$ .

A. 22 : 29

B. 26 : 61

C. 29 : 22

D. 61 : 26

**Answer Key - C**

64 . If a reduction of 12.5% in the original price of a dining table brought down its price to Rs.4375, find the original price of the table.

A. Rs.4500

B. Rs.4700

C. Rs.4900

D. Rs.5000

**Answer Key - D**

65 . Without stoppage, a train travels a certain distance at an average speed of 60 km/hr, and with stoppage it travels at 40 km/hr. How many minute per hour does the train stop during the entire journey?

A. 15

B. 20

C. 30

D. 40

**Answer Key - B**

66 . If the Compound Interest for a sum at 10% in 2 years is Rs.2100, then find the Simple Interest for the same sum at the same rate and period.

A. Rs.1900

B. Rs.1910

C. Rs.2000

D. Rs.2005

**Answer Key - C**

67 . If Rs.64000 is deposited at 5% Compound Interest for a period of 18 months, interest being compounded half yearly, find the amount.

A. Rs.69821

B. Rs.68921

C. Rs.62981

D. Rs.62891

**Answer Key - B**

68 . A boat goes 20 km downstream in 1 hour, and the same distance upstream in 2 hours. Find the speed of the boat in still water.

A. 5 km/hr

B. 7.5 km/hr

C. 10 km/hr

D. 15 km/hr

**Answer Key - D**

## MASTER QUESTION PAPER WITH KEY

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

69 . If a clock strikes 6 times in five seconds, find the number of strikes in 10 seconds.

- A. 8 B. 9  
C. 10 D. 11

**Answer Key - D**

70 . If  $\tan x = (\sin 45^\circ)(\cos 45^\circ) + \sin 30^\circ$ , then find the value of 'x'.

- A.  $30^\circ$  B.  $45^\circ$   
C.  $60^\circ$  D.  $90^\circ$

**Answer Key - B**

71 . Find the number of times of the 29th day of the month occurs in 100 consecutive years.

- A. 1100 B. 1124  
C. 1254 D. 1300

**Answer Key - B**

72 . Find the complement of  $30^\circ 20'$ .

- A.  $59^\circ 40'$  B.  $69^\circ 40'$   
C.  $135^\circ 80'$  D.  $159^\circ 40'$

**Answer Key - A**

73 . If the sum of two numbers is 22, and the sum of their squares is 404, then find the product of the numbers.

- A. 40 B. 44  
C. 80 D. 88

**Answer Key - A**

74 . An article is sold at a profit of 20%. If both the cost price and selling price are Rs.150 less, the profit would be 5% more. Find the cost price.

- A. Rs.650 B. Rs.750  
C. Rs.850 D. Rs.950

**Answer Key - B**

75 .  $11.6 + 9.28 \div 0.464 - 0.2828 \div 0.07 = ?$

- A. 9.2 B. 9.56  
C. 27.2 D. 27.56

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

76 . The expansion of VAT is-

- |                         |                         |
|-------------------------|-------------------------|
| A. Volume Added Tax     | B. Value Added Tax      |
| C. Value Additional Tax | D. Variable Added Table |

**Answer Key - B**

77 . Who among the following was the first film personality to receive the Bharat Ratna award?

- |                      |                      |
|----------------------|----------------------|
| A. Dada Saheb Phalke | B. Ashok Kumar       |
| C. Satyajit Ray      | D. Prithviraj Kapoor |

**Answer Key - C**

78 . The mean distance from Sun to Earth is known as \_\_\_\_\_.

- |                      |                    |
|----------------------|--------------------|
| A. Light year        | B. Parallax second |
| C. Astronomical unit | D. Angstrom        |

**Answer Key - C**

79 . Food is normally digested in the-

- |                    |           |
|--------------------|-----------|
| A. Heart           | B. Kidney |
| C. Small intestine | D. Lungs  |

**Answer Key - C**

80 . Which of the following terms is NOT associated with swimming?

- |                  |              |
|------------------|--------------|
| A. Body position | B. Freestyle |
| C. Body roll     | D. Beamer    |

**Answer Key - D**

81 . Pandit Vishwa Mohan Bhatt, the Grammy Award winner, is an exponent in which of the following musical instruments?

- |                 |          |
|-----------------|----------|
| A. Sarod        | B. Flute |
| C. Slide Guitar | D. Tabla |

**Answer Key - C**

82 . The Battle of Plassey was fought between the British East India Company and \_\_\_\_\_.

- |                                |                       |
|--------------------------------|-----------------------|
| A. Nawab of Awadh              | B. Nawab of Bengal    |
| C. Mughal Emperor Shah Alam II | D. Nizam of Hyderabad |

**Answer Key - B**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

83 . Kodaikanal is a hill station which is situated on the-

- |                   |                   |
|-------------------|-------------------|
| A. Anamalai hills | B. Aravalli hills |
| C. Palani hills   | D. Sahyadri hills |

**Answer Key - C**

84 . The Sabarmati river originates from which Indian state?

- |                  |                   |
|------------------|-------------------|
| A. Rajasthan     | B. Madhya Pradesh |
| C. Uttar Pradesh | D. West Bengal    |

**Answer Key - A**

85 . The \_\_\_\_\_ has the authority to establish new states in India.

- |                         |                   |
|-------------------------|-------------------|
| A. President            | B. Parliament     |
| C. Legislative Assembly | D. Prime Minister |

**Answer Key - B**

86 . Discovery of radioactive elements, Radium and Polonium is credited to-

- |                      |                     |
|----------------------|---------------------|
| A. Marie Curie       | B. Pierre Curie     |
| C. Ernest Rutherford | D. Both (A) and (B) |

**Answer Key - D**

87 . Najma Heptulla serves as the present Governor of \_\_\_\_\_.

- |                |                  |
|----------------|------------------|
| A. Meghalaya   | B. Manipur       |
| C. West Bengal | D. None of these |

**Answer Key - B**

88 . The Great Victoria desert is located in \_\_\_\_\_.

- |              |                |
|--------------|----------------|
| A. Australia | B. Italy       |
| C. Canada    | D. West Africa |

**Answer Key - A**

89 . Which of the following living birds in the world lays the largest egg?

- |               |                   |
|---------------|-------------------|
| A. Vulture    | B. American Robin |
| C. Black Tern | D. Ostrich        |

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

90 . "Train To Pakistan" is a book authored by-

A. Salman Rushdie

B. Amitav Ghosh

C. Khushwant Singh

D. Shashi Tharoor

**Answer Key - C**

91 . The Tenth Schedule of the Indian Constitution deals with-

A. Anti-defection law

B. Panchayati raj

C. Land reforms

D. Compulsory free education

**Answer Key - A**

92 . Which is the largest island in the world in terms of area?

A. New Guinea

B. Greenland

C. Madagascar

D. Great Britain

**Answer Key - B**

93 . Nuakhai festival is celebrated in the Indian State of-

A. Odisha

B. Punjab

C. Assam

D. West Bengal

**Answer Key - A**

94 . Who is known as the "Shakespeare of India?"

A. Kalidas

B. Valmiki

C. Bharathiyar

D. Thiruvalluvar

**Answer Key - A**

95 . Yakshagana is a popular dance-drama originated in the State of-

A. Meghalaya

B. Karnataka

C. West Bengal

D. Maharashtra

**Answer Key - B**

96 . What is the state bird of Jharkhand?

A. Indian roller

B. Hill myna

C. House sparrow

D. Asian Koel

**Answer Key - D**

**MASTER QUESTION PAPER WITH KEY**

Exam Code : SSC\_151117\_SP\_HSCVH1

Exam Date : 15-Nov-2017

Duration : 60

Exam Time : 11:00 am

97 . When is "National Girl Child Day" observed in India?

A. 29th January

B. 24th January

C. 10th December

D. 14th November

**Answer Key - B**

98 . \_\_\_\_\_ has become the first state in India to set up family welfare district committees to examine the complaints of women.

A. Assam

B. Tripura

C. Haryana

D. Mizoram

**Answer Key - B**

99 . Which of the following is a computational knowledge engine?

A. Google

B. Bing

C. Wolfram Alpha

D. Baidu

**Answer Key - C**

100 . Who among the following commenced the construction of Humayun's tomb?

A. Jahanara Begum

B. Haji Begam

C. Mah Chuchak Begum

D. Gulbadan Begum

**Answer Key - B**