

Name

Hall Ticket No.

Name of the Invigilator .....

Signature .....

**STD-3**

**Maximum Marks : 100**  
**Time : 90 Minutes**

**INSTRUCTIONS**

1. This test of 60 minutes duration, contains 45 questions and is meant to be taken in one sitting. (Std. III to VIII)
2. Marks are **NOT** deducted for wrong answers.
3. Do any rough work on the test itself (wherever space is available). Do not use any additional paper for rough work.
4. You are **NOT** allowed to use a calculator.
5. Read the instructions given in the answer sheet before answering the questions.
  - (i) Fill in your Hall Ticket No. in the Boxes provided.  
Ex :  7  5  2  6  4  1  8
6. Each question is provided with four or five answers. The answer which you feel is the best, identify by darkening the circle with pen.  
Example : ☐ A ☒ B ☐ C ☐ D
7. Return the OMR answer sheet to the invigilator at the end of the Examination.
8. From Class three onwards, the test booklet can be retained by the student.



**NTA Council**

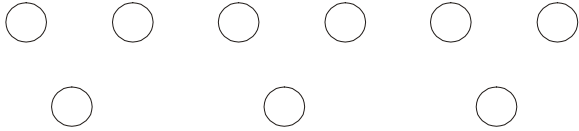
Shalom Communications  
P.O. ROAD, TRICHUR  
KERALA - 68 00 01

Choose the right answer and darken in the OMR answer sheet

**MATHEMATICS**

1. **How many months in a year have 31 days?**
  - a) 5
  - b) 6
  - c) 7
  - d) 8
  - e) None of these
2. **The smallest number formed by using the digits 0, 3, 7 only once is?**
  - a) 037
  - b) 307
  - c) 370
  - d) 730
  - e) None of these
3. **How many 20 rupee notes will make a sum of Rs. 500?**
  - a) 500
  - b) 100
  - c) 50
  - d) 25
  - e) None of these
4. **The remainder when 598 is divided by 4 is \_\_\_\_\_**
  - a) 0
  - b) 1
  - c) 2
  - d) 3
  - e) None of these

5. Madhu arranged some marbles in the manner shown below :



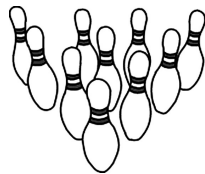
Which of the following division facts is best represented by this grouping of marbles?

- a)  $3 \div 3$                                       b)  $9 \div 3$   
 c)  $9 \div 1$                                       d)  $3 \div 1$   
 e) None of these
6. In the multiplication example shown, find the value of A?

$$\begin{array}{r} A3 \\ \times 5 \\ \hline 215 \end{array}$$

- a) 1    b) 2  
 c) 3    d) 4  
 e) None of these

7. Each  weight 1 kg. How much does this weight?

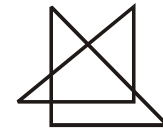


- a) 20 kg                      b) 16 kg                      c) 12 kg                      d) 10 kg  
 e) None of these

8. 15 cars have ..... wheels ?

- a) 10    b) 60  
 c) 24    d) 45  
 e) None of these

9. How many triangles can be seen in this drawing?



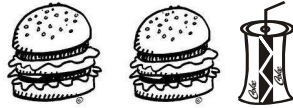
- a) 3    b) 5  
 c) 6    d) 7  
 e) None of these

10. Which number should be written in the box below to make the number sentence correct?

$$20 > \square + 10$$

- a) 5    b) 10  
 c) 15    d) 20  
 e) None of these

11. Prasad bought two burgers and a small coke. The burgers cost Rs. 18 each and the coke cost Rs. 14. How much did his meal cost?



- A) Rs. 31                                      B) Rs. 40  
C) Rs. 50                                      D) Rs. 60  
E) None of these
12.  $234 + 398 = \underline{\hspace{2cm}}$  tens + 2.
- A) 6    B) 36  
C) 63    D) 532  
E) None of these
13. A vessel is weighed 50 g when it is empty and 250 g when it is full of water. How much does the water in the vessel weighed?
- A) 300 g                                      B) 200 g  
C) 100 g                                      D) 5 g  
E) None of these
14. When the short hand is at 4 and the long hand is at 12, the time is
- A) 4 O'clock                                      B) 12 O'clock  
C) 8 O'clock                                      D) 3 O'clock  
E) None of these
15. The quotient obtained when 113 is divided by 10 is
- A) 3    B) 10

(5)

- C) 11    D) 13  
E) None of these

16. A quarter of an hour =                      minutes.

- A) 30    B) 20  
C) 15    D) 10  
E) None of these

17. How many centimetres are there in 7 metres?

- A) 700    B) 100  
C) 70    D) 7  
E) None of these

18. Priya's dog smudged her fourth score. However, she knows her total score is exactly 17. What is her fourth score?

Game :	1st	2nd	3rd	4th
Score :	5	7	1	
A) 4			B) 3	C) 2
D) 1			E) None of these	

19. Add me to 6 or subtract me from 14. The answer is the same. Who am I?



- A) 14    B) 10  
C) 6    D) 4  
E) None of these

(6)

- 20.**  $(27 \div 3) \times 8 = \underline{\hspace{2cm}}$
- A) 24                                      B) 27  
C) 42                                      D) 72  
E) None of these
- 21.** Shankar is 29 years old. Madhavi is 4 years old. How many years Shankar is older than Madhavi?
- A) 33 years                                B) 25 years  
C) 23 years                                D) 14 years  
E) None of these
- 22.** In one of the following a large number of families can live in the same building. What do you call it?
- a) palace                                b) bungalow  
c) multi storeyed building        d) housing complex  
e) None of these
- 23.** Asha's mother needs 15 apples to make fruit salad. She has 9 apples. How many more does she need ?
- A) 6                                        B) 9  
C) 15                                      D) 24  
E) None of these
- 24.** If 5 tube lights cost Rs. 150, what is the cost of 1 tube light ?
- A) 750                                      B) 155  
C) 145                                      D) 30  
E) None of these

- 25.** Miss Radhika wants to buy a video game that costs Rs. 205. So far she has saved Rs. 147. How much more money does she need to save to buy the video game?
- A) Rs. 158                                B) Rs. 58  
C) Rs. 58                                D) Rs. 168  
E) None of these

## **SCIENCE**

- 26.** The two organs that most plants use to gather nutrients and energy to live are
- A) roots and flowers                B) stems and leaves  
C) stems and roots                D) roots and leaves  
E) None of these
- 27.** Seeta kept some water in a refrigerator and after some time the water has changed into ice. What is this process called?
- A) Condensation                      B) Evaporation  
C) Boiling                              D) Freezing  
E) None of these
- 28.** A bird has two toes pointing upwards and two toes pointing downwards. This bird is most likely to be a
- A) preying bird                      B) swimming bird  
C) perching bird                    D) climbling bird  
E) None of these
- 29.** Following are the lists of animals and their breathing organs.

Find the one which is NOT correct ?

- A) Man - lungs
- B) Insets - stigmata
- C) Fishes - tail
- D) Plants - stomata
- E) None of these

**30. Which of the following does not belong to pulses?**

- a) wheat
- b) green peas
- c) dhal
- d) soyabeans
- e) None of these

**31. Which of the following tree gives fruit all through the year?**

- a) banana tree
- b) jack fruit tree
- c) orange tree
- d) mango tree
- e) None of these

**32. Which of these can give us the information want immediately?**

- a) T.V. telecast
- b) internet
- c) fax
- d) radio
- e) None of these

**33. Eskimos live in houses made of ice. What is this called?**

- a) hut
- b) cottage
- c) villa
- d) igloo
- e) None of these

**34. Which of these help us to know about the world and the living things in it?**

- a) heart
- b) nerves
- c) sense organs
- d) lungs
- e) None of these

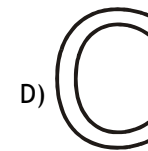
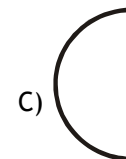
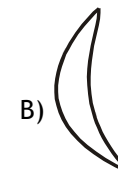
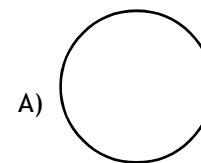
**35. Which gives us energy to work?**

- a) vitamin
- b) minerals
- c) protein
- d) Carbohydrate
- e) None of these

**36. The process an insect undergoes when changing from larva to adult is known as**

- A) respiration
- B) metamorphosis
- C) reproducton
- D) photosynthesis
- E) None of these

**37. Which of these shapes does the Moon never take?**



- E) None of these

- 38.** Which part of an apple tree becomes the fruit?
- A) The roots                      B) The stems  
C) The leaves                    D) The flowers  
E) None of these
- 39.** If you want to grow plants in your garden, what is the best soil to use?
- A) Sand                              B) Loam  
C) Clay                               D) Gravel  
E) None of these
- 40.** Which of the following is a natural part of soil?
- A) Paper                              B) Humus  
C) Plastic                             D) Tires  
E) None of these
- 41.** Man first started to produce fire by :
- a) Matchsticks                      b) Burning petrol  
c) Striking stones                    d) Natural gas  
e) None of these
- 42.** Telephone across the countries are connected by:
- a) S.T.D                                b) Local  
c) I.S.D                                d) All of these  
e) None of these
- 43.** Which of the following senses work for a tiger in the night?

- a) sense of touch                      b) sense of smell  
c) sense of sight                      d) All of these  
e) none of these

**44.** The tail of a bird helps it to :

- a) fly fast                                b) fly slow  
c) fly high                               d) change directions  
e) None of these

**45.** Our Earth is surrounded by a layer of air called:

- a) Weather                              b) Temperature  
c) Atmosphere                        d) Rail fall  
e) None of these

**46.** Write a paragraph on any one of the following

My Family

or

My Friend

**(Write it in your OMR Answer Sheet)**