

ALL INDIA RPS OLYMPIAD 2021

(Organized by RPS Education Society Mahendergarh Haryana)

M.M. 60

Class 4th

Time: 60 Minutes

GK (15)

- Q.1** Who has been recently appointed as the new president of the Asian Cricket Council (ACC)?
- (a) Jay Shah (b) Sourav Ganguly
(c) Sumbit Patra (d) Surya Kumar Yadav
- Q.2** India observed the death anniversary of the father of the Nation – Mahatma Gandhi on 30 Jan. 2021. It was his _____ death anniversary.
- (a) 70th (b) 71st (c) 72nd (d) 73rd
- Q.3** When is the National Tourism Day celebrated?
- (a) 23 January (b) 25 January (c) 21 February (d) 5 February
- Q.4** How many children have been awarded the “Pradhan Mantri Rashtriya Bal Puraskar for 2021”?
- (a) 24 (b) 28 (c) 32 (d) 36
- Q.5** Which of the following word has been named as the Oxford Hindi word of the year 2020?
- (a) Samwad (b) Aatmanirbharta
(c) Sanchaar (d) Samvidhaan
- Q.6** Which former President’s birthday is also celebrated as Teacher’s day?
- (a) Dr. S. Radhakrishnan (b) Shri Varahagiri Venkata Giri
(c) Dr. Fakhruddin Ali Ahmed. (d) None of these
- Q.7** By what name is the official residence of the President of India known as?
- (a) Raj Bhavan (b) Lok Kalyan Marg
(c) Rashtrapati Bhavan (d) Rashtrapati Mahal

- Q.8** Who was the first Indian to become the managing director of World Bank?
(a) C K Naidu (b) Gautam Kaji
(c) Vipin Rawat (d) None of these
- Q.9** Who was the first Woman Prime Minister of India?
(a) Vijaya Laxmi Pandit (b) Pratibha Devi Singh Patil
(c) Indira Gandhi (d) Indira Nooyi
- Q.10** Who was the second Governor of Haryana?
(a) Dharma Vira (b) Ranjit Singh Narula
(c) Mahabir Prasad (d) B. N. Chakraborty
- Q.11** Who among the following is a famous Chief Election Commissioner of India who has been awarded Magsaysay award?
(a) Sukumar Sen (b) Manohar Singh Gill
(c) James Michael Lyngdoh (d) S. L. Sakdhar
- Q.12** Who is the Home Minister of Haryana?
(a) Anil Vij (b) Manohar Lal Khattar
(c) Mool Chand Sharma (d) Kanwar Pal Gurjar
- Q.13** Birth anniversary of which former Prime Minister is observed as Sadbhavana Diwas?
(a) Lal Bahadur Shastri (b) Indira Gandhi
(c) Rajiv Gandhi (d) P V Narasimha Rao
- Q.14** Who among the following was the first Prime Minister to present the Union Budget?
(a) Jawahar Lal Nehru (b) Manmohan Singh
(c) Indira Gandhi (d) R. K. Shanmukham Chetty
- Q.15** When is the National Girl Child Day celebrated every year in India?
(a) 21 January (b) 23 January (c) 24 January (d) 15 January

MATHEMATICS (15)

Q.16 Twice of a number is added to 5000 to get 7000, what is the number?

- (a) 2000 (b) 1000 (c) 1500 (d) 5000

Q.17 Choose the incorrect statement.

- (a) When 0 is added to a number, the sum is number itself.
(b) When 0 is subtracted from a number, the difference is number itself.
(c) When 0 is multiplied by a number, the product is number itself.
(d) When a number is subtracted from itself, the difference is zero.

Q.18 In the given calendar for the month of August, on which date second Monday falls?

August						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

- (a) 14 (b) 17 (c) 18 (d) 19

Q.19 What would be the cost of one and half dozen notebooks if each notebook costs ₹ 15?

- (a) ₹ 270 (b) ₹150 (c) ₹ 250 (d) ₹ 15

Q.20 A milkman has 70 litre milk. He sold 54 L 500 mL out of it. How much is left with him?

- (a) 124 L 500 mL (b) 16 L 500 mL (c) 70 L 500 mL (d) 15 L 500 mL

- Q.21** What is the difference in minutes between the time shown in clock 1 and clock 2?



Clock 1



Clock 2

- (a) 50 min. (b) 65 min. (c) 40 min. (d) 85 min.
- Q.22** Rahul purchased $2\frac{1}{2}$ kg apples at ₹ 30 per kg and gave a 100 rupee note to the shopkeeper. How much money did the shopkeeper return to Rahul?
- (a) ₹ 70 (b) ₹ 60 (c) ₹ 50 (d) ₹ 25
- Q.23** The breadth of a rectangle is half of its length. If the length of rectangle is 80 m, what would be the perimeter of rectangle?
- (a) 160 m (b) 120 m (c) 240 m (d) 100 m
- Q.24** _____ lines never intersect each other.
- (a) Parallel (b) Intersecting (c) Perpendicular (d) None of these
- Q.25** What would be the cost of tiling a square floor of side 14 m at the rate of ₹ 5 per m²?
- (a) ₹ 70 (b) ₹ 980 (c) ₹ 970 (d) ₹ 1050
- Q.26** Which number would replace ? in the given pattern?
- 1, 4, 9, 16, ?, 36, 49
- (a) 10 (b) 15 (c) 20 (d) 25
- Q.27** Shiwani has 96 chocolates, she gave one-sixth of the chocolates to her sister. How many chocolates did she give to her sister?
- (a) 80 (b) 16 (c) 5 (d) 6

Q.28 Choose the correct equation on the basis of given information.

$$3 \text{ apples} + 2 \text{ bananas} = 2 \text{ kg}$$

$$2 \text{ bananas} + 3 \text{ oranges} = 2 \text{ kg}$$

$$3 \text{ oranges} + 1 \text{ papaya} = 2 \text{ kg}$$

- (a) 3 apples = 6 oranges (b) 1 banana = 1 papaya
(c) 3 apples = 3 oranges (d) None of these

Q.29 A T.V. show starts at 1930 hours and lasted for 45 minutes. At what time the show ends?

- (a) 0815 hours (b) 1945 hours (c) 2030 hours (d) 2015 hours

Q.30 When a number is divided by 15, the remainder can be -

- (a) 18 (b) 17 (c) 14 (d) 16

ENGLISH (15)

Q.31 Identify the kind of noun for the underlined word.

The Godavari overflows its banks every year.

- (a) abstract noun (b) proper noun
(c) common noun (d) collective noun

Q.32 Identify the kind of pronoun for the underlined word.

The pen, which you have taken, is mine.

- (a) possessive pronoun (b) demonstrative pronoun
(c) personal pronoun (d) none of these

Q.33 Complete the following sentence by choosing the correct pronoun.

He informed the Principal _____.

- (a) yourself (b) themselves (c) himself (d) herself

Q.34 Choose the correct adjective to complete the given sentence.

Mrs. Dutt, our English teacher, is a _____ person.

- (a) friendly (b) friendliest (c) more friendly (d) most friendly

Q.35 Find the kind of adjective for the underlined word in the following sentence.

Her knowledge of medicine had been acquired under an aged Jewess.

- (a) possessive adjective (b) demonstrative adjective
(c) adjective of quantity (d) adjective of quality

Direction (Q. 36 and 37) Complete the following sentences by choosing the correct adverb.

Q.36 The person I like the _____ is Dr. S. S. Prasad.

- (a) mostly (b) much (c) most (d) none of these

Q.37 It is _____ hot to go outside.

- (a) to (b) too (c) that (d) before

Direction (Q. 38 and 39) Find the most suitable preposition in the following sentences.

Q.38 Sitting _____ a tree gave great relief to the tired traveller.

- (a) under (b) above (c) in (d) or

Q.39 Sudha jumped _____ the river.

- (a) in (b) into (c) at (d) on

Q.40 Choose the correct word to complete the following sentence.

The accident looked serious _____ she was not hurt.

- (a) because (b) or (c) but (d) none of these

Q.41 Choose the most suitable conjunction to join the following sentences.

He has not come to play.

He is preparing for a test.

- (a) while (b) because (c) when (d) that

Direction (Q. 42 and 43) Select the correct article to complete the following sentences.

Q.42 _____ book you want is out of print.

- (a) An (b) A (c) The (d) none of these

Q.43 Get _____ pound of sugar from _____ nearest grocer.

- (a) a, an (b) a, the (c) the, an (d) the, the

Q.44 Choose the correct sentence from the given options that is having a linking verb.

- (a) Shalini sits in the front because her eyes are weak.
- (b) Ten students will be appearing for the Maths Olympiad.
- (c) Mrs. Jain advised the students to work hard.
- (d) Anupam is an old friend.

Q.45 Identify the correct form of verb for the underlined word in the following sentence.

The Indian team wins almost every match.

- (a) present
- (b) past
- (c) past participle
- (d) progressive

EVS (15)

Q.46 Tiny powdery structures seen on the leaves of ferns are called _____.

- (a) Hooks
- (b) Spores
- (c) Berries
- (d) None of these

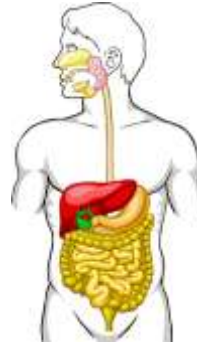
Q.47 An animal has sharp and pointed front teeth and flat back teeth. The animal is –

- (a) Rodent
- (b) Carnivore
- (c) Omnivore
- (d) All of these

Q.48 Vitamins and minerals are required in little amount in our body but these are important part of our food. Which one of following types of food contains vitamins and minerals?

- (a) Protective food
- (b) Body building food
- (c) Energy giving food
- (d) All of these

Q.49 The given figure shows the human digestive system. From which part of the body undigested food is removed.



- (a) Mouth (b) Stomach
(c) Small Intestine (d) Anus

Q.50 Which of the following force keeps a boat floating on water?

- (a) Gravitational force (b) Frictional force
(c) Buoyant force (d) All of these

Q.51 Which of the following simple machine is used as cutting, splitting and piercing tools?

- (a) Lever (b) Inclined plane
(c) Wedge (d) Pulley

Q.52 Select the incorrect statement from following: -

- (a) Venus is also called morning and evening star
(b) Saturn – its rings are made of rocks
(c) Mercury – the hottest planet
(d) Jupiter – the largest and fastest spinning planet

Q.53 Select the option that arranges major gases in descending order of their percentage.

- (a) Oxygen, Nitrogen , CO₂ (b) Nitrogen , Oxygen , CO₂
(c) Nitrogen ,CO₂,Oxygen (d) CO₂,Nitrogen , Oxygen

- Q.54** The process in which solid substances are allowed to settle at the bottom of a liquid is known as –
- (a) Decantation (b) Filtration
(c) Sedimentation (d) Boiling
- Q.55** Match the following: -
- | | |
|-------------------|--------------------------|
| (1) Proteins | (a) Rice |
| (2) Vitamins | (b) Cooking oil |
| (3) Carbohydrates | (c) Pulses |
| (4) Fats | (d) Fruit and vegetables |
- (a) 1 – a, 2 – d, 3 – b, 4 – c (b) 1– c, 2 – b, 3 – a, 4 – d
(c) 1 –c, 2 – d, 3 – a, 4 – b (d) 1 – a, 2 – d, 3 – c, 4 – b
- Q.56** When did Jallianwala Bagh massacre occur?
- (a) 1926 (b) 1919 (c) 1920 (d) 1921
- Q.57** Which among the following is not a literary work of Mahatma Gandhi?
- (a) Hind Swaraj (b) Indian Opinion
(c) Yugantar (d) Young India
- Q.58** Which one of the following straits separates India from Sri Lanka?
- (a) Cook Strait (b) Bass Strait (c) Palk Strait (d) Bering Strait
- Q.59** Who founded Aligarh Muslim University?
- (a) Sir Syed Ahmed Khan (b) Raja Ram Mohan Roy
(c) Sulayman Nadwi (d) Ramabai Ranade
- Q.60** Which type of soil is best suitable for growing cotton crops?
- (a) Red soil (b) Desert soil
(c) Laterite soil (d) Black soil

SPACE FOR ROUGH WORK

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