



Delhi Public School Gandhinagar
Academic Session 2026 -27
INTERNATIONAL MATHS
OLYMPIAD (IMO)

Student Name:		
Total Questions : 50	Guidelines for the Candidate	Time : 1 hr
1.	Additional 10 minutes will be given to the students to fill up the students' information before the start of the exam.	
2.	All questions are compulsory. There is no negative marking. Use of calculator is not permitted.	
3.	Write your Roll no, Name and Class clearly on the answer sheet and do not forget to sign.	
4.	There is only one correct answer hence mark one choice only.	
5.	Darken your choice with HB pencil or Blue/Black ball point pen.	
6.	Rough work should be done in the blank space provided in the booklet.	
7.	Return the answer sheet to the invigilator at the end of the exam. The question paper can be retained by the student.	

Tick the correct answer.

Q.1 Neha took 6 days to finish a book that had 60 pages. The number of pages she read daily is _____.

a. 2

c. 20

b. 10

d. 30

Q.2 Two glasses of juice can fill one jar. How many glasses of juice are required to fill 5 such jars?

a. 3

c. 10

b. 12

d. 8

Q.3 What should be added to 45 to get 100?

- a. 45
- b. 55
- c. 50
- d. 60

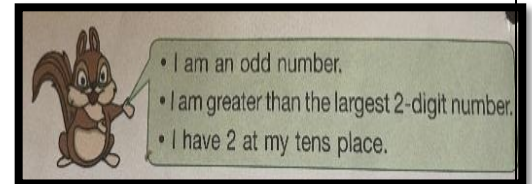
Q. 4 Riya had ₹ 800. She purchased a school bag for ₹ 350.

How much money is left with her after shopping?

- a. ₹275
- b. ₹260
- c. ₹450
- d. ₹175

Q. 5 Identify the number from the given statement.

- a. 99
- b. 129
- c. 191
- d. 128



Q. 6 Ravi makes a drawing in 15 minutes. How long will he take to make 4 such drawings?

- a. 1 hour
- b. 30 minutes
- c. 45 minutes
- d. 2 hours

Q. 7 Suresh sold 275 balloons in the first week of a month. If in the second week, 125 more balloons were sold, then how many balloons were sold in the two weeks altogether?

- a. 300
- b. 400
- c. 450
- d. 500

Q.8 Select the INCORRECT option.

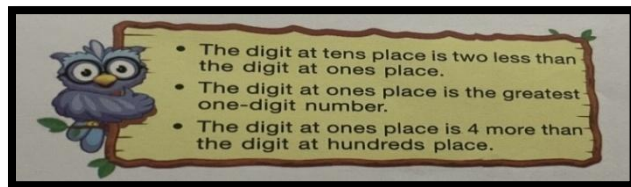
- a. 580 is greater than 59 tens.
- b. The number 810 is same as 8 hundreds and 1 tens.
- c. The smallest 3-digit number is 100.
- d. The place value of the digit 9 in 593 is 90.

Q.9 Which shape has no sides?

- a. Triangle
- b. Square
- c. Circle
- d. Rectangle

Q. 10 Identify the 3- digit number.

- a. 458
- b. 568
- c. 579
- d. 719



Q.11 It was raining outside. Sonia was standing in her balcony and counted 12 umbrellas on the road. She observed 2 children under each umbrella. How many children in all did she see?

- a. 12
- b. 48
- c. 24
- d. 20

Q.12 Which of the following is the eleventh month if first month of the year is January?

- a. November
- b. December
- c. March
- d. February

Q.13 Rita had ₹ 500. She purchased a water bottle for ₹ 200. How much money is left with her after shopping?

- | | |
|---------|----------|
| a. ₹275 | c. ₹ 300 |
| b. ₹260 | d. ₹ 175 |

Q.14 Sum of 25 tens and 13 ones is _____.

- | | | | |
|--------|--------|--------|--------|
| a. 263 | b. 266 | c. 690 | d. 412 |
|--------|--------|--------|--------|

Q.15 Komal makes a paper boat in 20 minutes. How long will she take to make 6 such paper boats?

- | | |
|--------------------|--------------------|
| a. 2 hours | c. 1 hours 30 mins |
| b. 6 hours 20 mins | d. 40 mins |

Q.16 Rajesh sold 359 kites in the first week of a month. If in the second week, 135 more kites were sold, then how many kites were sold in the two weeks altogether?

- | | |
|--------|--------|
| a. 944 | c. 985 |
| b. 494 | d. 89 |

Q.17 P is taller than Q and Q is taller than S. Who is the shortest among them?

- a. P b. Q c. S d. Can't be determined.

Q.18 Monica came back from school at 3:00 pm. She went for music class after 1 hour and came back after 30 mins. At what time did she come back?

- a. 4:00 pm
b. 5:00 pm
c. 4:30 pm
d. 5:30 pm

Q.19 Kunj's school was closed for 5 days. Every day he did 2 fun activities based on Mathematics. How many total activities did he do during the holidays?

- a. 15 c. 8
b. 12 d. 10

Q.20 Karan saw the given painting in a shop. How many triangles did Karan see?

- a. 6
b. 7
c. 8
d. 10



ANSWER KEY

1	B	11	C
2	C	12	A
3	C	13	C
4	C	14	A
5	B	15	A
6	A	16	B
7	B	17	C
8	A	18	C
9	C	19	D
10	C	20	B