

Olympiad World

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Test Name: Grade-3 (Maths Test)

Difficulty Level: Medium

Test Type : Paid

Total Questions: 32

Total Marks: 160.00

Duration: 60.00 mins

Q.1

Which of the following is the correct conversion of 1 meter (m) to centimeters (cm)?

- A. 10 cm
- B. 100 cm
- c. 1000 cm
- D. 10,000 cm

Answer: B,

Q.2

If you need to measure the length of a book, which unit of measurement would you use?

- A. Feet (ft)
- B. yards (yd)
- C. Centimetres (cm)
- D. grams (gm)

Answer: C,

Q.3

A pie was divided into five equal parts. Nysa ate 15 of the pie. Tony ate 25 of the pie. What fraction of the pie was left uneaten?

A. 25 of the pie

B. 35 of the pie C. 24 of the pie D. 34 of the pie	
	Answer : A,
Q.4 Compare the following(<,>,=) 34 m 2000 cm A. < B. > C. = D. ≤	
	Answer : B,
Q.5	
Identify whether the following images are 2D or 3D A. 2D,2D B. 2D,3D C. 3D,2D D. 3D,3D	
	Answer : C,
Q.6 What fraction represents two parts out of four equal parts? A. 1/2 B. 1/4 C. 1/8 D. 3/4	
	Answer : A,

Q.7

If you add an even number and an odd number together, is the result always even or odd?

- A. Always even
- B. Always odd
- C. Sometimes even, sometimes odd
- D. None of the above

Answer: B,

Q.8

Write the number 538 in expanded form using powers of 10.

$$A.500 + 30 + 8$$

B.
$$5 \times 10^2 + 3 \times 10^1 + 8 \times 10^9$$

$$C.5 + 3 + 8$$

$$D.50 + 80 + 3$$

Answer: B,

Q.9

In the word "CONVERSATION", which are the 4th and 10th letters?

- A. N and T
- B. T and A
- c. V and I
- D. E and A

Answer: C,

Q.10

Complete the sequence: What are the next two numbers in the sequence 5, 10,

A. 30, 35

- B. 26, 28
- c. 27, 28
- D. 29, 31

Answer: A,

Q.11

Arrange the fractions 1/2, 1/4,1/16,1/32 and 1/8 in ascending order.

- A. 1/32,1/16,1/8, 1/4, 1/2
- B. 1/4, 1/16,1/32,1/8, 1/2
- c. 1/8, 1/2, 1/4
- D. 1/2, 1/4, 1/8

Answer: A,

Q.12

Which of the following words is not possible to form from the letters of the given word COMMENTATOR?

- A. MOMENT
- **B. COMMON**
- c. COSMOS
- D. TART

Answer: C,

Q.13

Arrange the following names of fruits in alphabetical order: Banana, Orange, Apple, Watermelon.

- A. Apple, Banana, Orange, Watermelon
- B. Banana, Apple, Orange, Watermelon
- C. Apple, Orange, Banana, Watermelon
- D. Banana, Orange, Apple, Watermelon

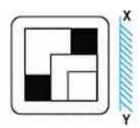
Q.14

In a race competition, four friends participated, and Mohit finished last. Rohan did not come in third place, and Riya did not finish first. Kirti finished after Rohan but before Riya. Who came in third place?

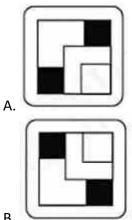
- A. Rohan
- B. Kriti
- c. Riya
- D. Mohit

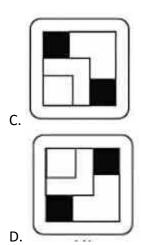
Answer: C,

Q.15



Select the mirror image that correctly reflects the given figure:





Answer: C,

Q.16

Which of the following groups does not include the number 30?

A. 5,10,15,20,.....

B. 3,6,9,12,15,.....

C. 6,12,18,24,.....

D. 4,8,12,16,20,.....

Answer: D,

Q.17

John has four quarters and two dimes, while Mary has two quarters, four nickels, and ten pennies. Who has more money, John or Mary?

A. John

- B. Mary
- C. Both of them have the same amount of money
- D. Not enough information is given to determine who has more money.

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Sam has 12 marbles. He distributed them equally among his two friends, and then each of them returned half of the marbles they received to Sam. After this exchange, Sam gave 2 more marbles to each of his friends. How many marbles does Sam have left now?

- A. 6
- B. 2
- C. 12
- D. 5

Answer: B,

Q.19

In a jar, there are 2478 candies that are arranged in pairs. Determine the total number of pairs in the jar

- A. 1,234
- B. 1,489
- c. 1,546
- D. 1,239

Answer: D,

Q.20

Beth has 195 candies to share with her three friends. If she wants to give each friend the same number of candies, how many candies will each friend get?

- A. 35
- в. 45
- C. 55
- D. 65

Answer: D,

0.21

What is the correct way to write 3:45 p.m. in 24-hour time format?

- A. 15:45
- в. 3:45

- c. 12:45
- D. 24:45

Answer: A,

Q.22

Mary spent a week at her grandparents' house. How many hours was she at their home?

- A. 24 hours
- B. 168 hours
- c. 120 hours
- D. 56 hours

Answer: B,

Q.23

Jane started her homework at 3:30 p.m. and took 45 minutes to finish it. What time did Jane finish her homework?

- A. 4:00 p.m.
- B. 4:15 p.m.
- c. 4:30 p.m.
- D. 5:00 p.m.

Answer: B,

Q.24

Observe the given pictograph and answer the following question: Which hobby is the most popular among the students? Which hobby is most liked by students?

Hobbies	No of Students
Music	學學學學
Dance	李帝帝
Drawing	李帝帝帝帝
Stamp Collection	*

- A. Music
- B. Dance
- C. Drawing
- D. Stamp collection

Answer: C,

Q.25

A farmer's irrigation system consists of plastic and metal pipes. He used a total of 804 pipes to build it. If he used 501 plastic pipes, how many metal pipes did he use?

- A. 435
- в. 123
- c. 342
- D. 303

Answer: D,

Q.26

What is the amount of change that Ronald will receive if he bought a packet of biscuits for \$25 and a packet of chips for \$65, and gave the shopkeeper \$100?

- A. \$20
- B. \$10
- C. \$13
- D. \$18

Answer: B,

Q.27

Jenny went shopping at the mall. She arrived at the mall at 1:30 p.m. She spent 30 minutes at the shoe store, 45 minutes at the bookstore, and 1 hour and 15 minutes at the electronics store. She then took a 10-minute break before leaving the mall. What time did Jenny leave the mall?

A. 4:30 p.m.

- B. 4:10 p.m.
- C. 3:30 p.m.
- D. 3:30 p.m.

Answer: B,

Q.28

A delivery van can transport two boxes of oranges. If each box contains ten oranges, how many oranges can the delivery van transport in one trip? If the delivery van makes four trips, how many oranges can it transport in total?

- A. 10 oranges in one trip, 40 oranges in total
- B. 20 oranges in one trip, 80 oranges in total
- C. 40 oranges in one trip, 160 oranges in total
- D. 80 oranges in one trip, 320 oranges in total

Answer: B,

Q.29

Samantha baked two pies for her family. Each pie was divided into four equal parts. Samantha served one slice from the first pie and two slices from the second pie. What fraction of the total pies did Samantha serve to her family?

- A. 1/8
- B. 3/8
- C. 1/2
- D. 5/8

Answer: B,

Q.30

Olivia has 5 quarters, 4 dimes, and 3 nickels in her piggy bank, and the total value of all the coins is \$2.65. How many pennies does she have in her piggy bank?

- A. 85 pennies
- B. 150 pennies
- C. 100 pennies
- D. 50 pennies

Q.31

Eve went to the store with \$20. She bought a toy for \$7.50, a book for \$4.25, and a pack of stickers for \$1.75. How much money does she have remaining?

A. \$6.50

B. \$7.50

C. \$8.50

D. \$9.50

Answer: A,

Q.32

Kanika has 75 cookies if she put them equally in 9 boxes how many cookies is she left with?

A. 3 Cookies

B. 5 Cookies

C. 4 Cookies

D. 2 Cookies