



Grade 3

OLYMPIAD 2023 - 24

MATHS

Total Questions: 35

Total Marks: 35

Time: 1hr

Set: A

Question: 1 of 35

QID: 19315

Marks: 1

Which of the following is the same as $5 + 3$?

- A. 5×3 B. $5 + 3$
 C. 8 D. $3+8$

Question: 2 of 35

QID: 19319

Marks: 1

12 students go to see a play in a theater. The theater has 2 seats in each row. How many rows of seats do the students need?

- A. 2 B. 6
 C. 3 D. 1

Question: 3 of 35

QID: 19305

Marks: 1

Which number shows another way to write 508230?

- A. five hundred thousand twenty-three B. five hundred eight thousand two hundred thirty
 C. $500000 + 80000 + 2000 + 30$ D. $500000 + 8000 + 200 + 30$

Question: 4 of 35

QID: 19323

Marks: 1

$135,790 + 26,145 =$

- A. 162953 B. 160000
 C. 164540 D. 161935

Question: 5 of 35

QID: 19327

Marks: 1

50 times of 8 is equal to?

- A. 58
- B. 400
- C. 42
- D. 300

Question: 6 of 35

QID: 19318

Marks: 1

What is another way to write 125?





- A. $20 + 5 + 1$
- B. $500 + 20 + 1$
- C. $20 + 100 + 5$
- D. $1 + 2 + 5$

Question: 7 of 35

QID: 19306

Marks: 1

Which clock shows 12:30?

- A. 
- B. 
- C. 
- D. 

Question: 8 of 35

QID: 19312

Marks: 1

John bought 6 boxes of pens. Each box contained 2 pens. How many pens did he buy?

- A. 12
- B. 4
- C. 8
- D. 20

Question: 9 of 35

QID: 19324

Marks: 1

Add 8.563 and 4.8292




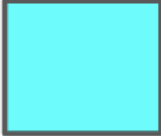
- A. 13.933
- B. 13.392
- C. 13.3922
- D. 13

Question: 10 of 35

QID: 19322

Marks: 1

Which of the following is a quadrilateral but is not a rectangle, square, or rhombus?

- A. 
- B. 
- C. 
- D. 

Question: 11 of 35

QID: 19316

Marks: 1

Complete the Number Line . 8000, 9000, _____, 11 000

- A. 10000
- B. 9500
- C. 10500
- D. 9000

Question: 12 of 35

QID: 19313

Marks: 1

Paulette has 4 dogs. The smallest dog has a mass of 15.8 kilograms, and the largest dog has a mass of 25.2 kilograms. What is the difference between the masses of the smallest and largest dogs?

- A. 63.2 kilograms
- B. 41 kilograms
- C. 9.4 kilograms
- D. 9.5 kilograms

Question: 13 of 35

QID: 19294

Marks:1

Sarah has 3 times as many marbles as Alex. If Alex has 10 marbles, how many marbles does Sarah have?

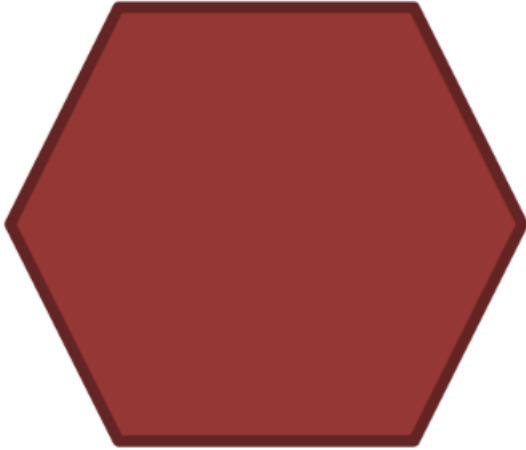
- A. 30
- B. 40
- C. 50
- D. 60

Question: 14 of 35

QID: 19304

Marks: 1

Name the figure



- A. Triangle
- B. Rectangle
- C. Hexagon
- D. Square

Question: 15 of 35

QID: 19297

Marks:1

There are 24 students in a classroom. The teacher wants to divide them into groups of 4 students each for a project. How many groups can the teacher create?

- A. 4
- B. 28
- C. 6
- D. 20

Question: 16 of 35

QID: 19307

Marks: 1

The temperature was 80 degrees in the afternoon. It was 50 degrees in the evening. How much did the temperature change?

- A. 130 degrees
- B. 65 degrees
- C. 30 degrees
- D. 140 degrees

The sum of two consecutive even numbers is 46. What are these two numbers?

- A. 22 and 24
- B. 24 and 26
- C. 20 and 23
- D. 24 and 26

Which instrument is used to measure length ?

A.



B.



C.



D.



Write the successor of 2099

- A. 2090
- B. 2100
- C. 3000
- D. 2990

Question: 20 of 35

QID: 19310

Marks: 1

When I read the word 'difference' in a math word problem, I know I need to

- A. add
- B. subtract
- C. multiply
- D. divide

Question: 21 of 35

QID: 19295

Marks: 1

Amazing Animals Zoo is building a new home for its 8 zebras. Each zebra will get 2 acres of grassy land to roam around in. The zebras will have a pond that covers 1 acre. How big will the zebras' new home be?

- A. 8
- B. 16
- C. 64
- D. 17

Question: 22 of 35

QID: 19326

Marks: 1

Which 3 numbers have the same answer whether they're added or multiplied together?

- A. 1,3,4
- B. 1,2,3
- C. 3,4,5
- D. 2,3,5

Question: 23 of 35

QID: 19325

Marks: 1

I am an odd number. Take away one letter and I become even. What number am I?

- A. Six
- B. Seven
- C. Eight
- D. Nine

Question: 24 of 35

QID: 19314

Marks: 1

Tom has some marbles. He gives 3 marbles to his friend, Emily. After that, he has 9 marbles left. How many marbles did Tom have originally?

- A. 12
- B. 6
- C. 27
- D. 15

$10 \div 5 = ?$

- A. 1
 B. 5
 C. 2
 D. 0

Kirk's soccer practice started at 4:00 and was 2 hours and 30 minutes long. What time was it when Kirk's practice ended?

- A. 8:30
 B. 4:30
 C. 6:30
 D. 7:30

Which pizzeria has the second largest sales?

Pizza Sales	
Pizzeria	Number of Pizzas
Pizza House	
Domiano's Pizza	
Poppers Pizza	
Little Secrets Pizza	
Uncle John's Pizza	

Key



= 20 Pizzas

- A. Domino's Pizza
 B. Pizza Story
 C. Little Secrets Pizza
 D. Uncle John's Pizza

Question: 28 of 35

QID: 19308

Marks: 1

Convert 31 Kg= _____ g

- A. 3.1 g
- B. 31000 g
- C. 0.31 g
- D. 310 g

Question: 29 of 35

QID: 19320

Marks: 1

If you count by 2's starting from 0, what is the fifth number in the sequence?

- A. 6
- B. 10
- C. 4
- D. 8

Question: 30 of 35

QID: 19300

Marks:1

The entire fourth grade class is going to the zoo. There are 3 buses for the field trip. Each bus has the same amount of kids. If there are 90 kids in the fourth grade, how many are on each bus?

- A. 30
- B. 60
- C. 39
- D. 93

Question: 31 of 35

QID: 19298

Marks:1

If you have a rectangle with a length of 8 units and a width of 4 units, what is the perimeter of the rectangle?

- A. 12 units
- B. 16 units
- C. 24 units
- D. 20 units

Question: 32 of 35

QID: 19328

Marks: 1

$135,790 + 26,145 =$

- A. 162953
- B. 160000
- C. 164540
- D. 161935

Question: 33 of 35

QID: 19311

Marks: 1

Place value of 3 in the number 165.34

- A. 3 tenths
- B. 3 tens
- C. 3 hundredths
- D. 3 hundred

Question: 34 of 35

QID: 19301

Marks: 1

Which kind of graph is made of pictures?

- A. tally chart
- B. bar chart
- C. pictogram
- D. pie chart

Question: 35 of 35

QID: 19317

Marks: 1

Write the number shown in form of tally marks



- A. 10
- B. 13
- C. 15
- D. 16

-- END OF QUESTION PAPER --