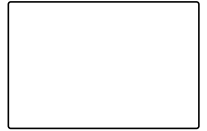# World Maths Championship

Grade 4

Name: _____

Date: _____

Question: 1 of 35 QID: 19330 Marks:1

Which of the following numbers will continue the given series?
70,68,64,58,50,?

- ○ **A.** 55
- ○ **B.** 42
- ○ **C.** 40
- ○ **D.** 60

Question: 2 of 35 QID: 19338 Marks:1

Complementary angles are angles that together equal

- ○ **A.** 64 degrees
- ○ **B.** 90 degrees
- ○ **C.** 120 degrees
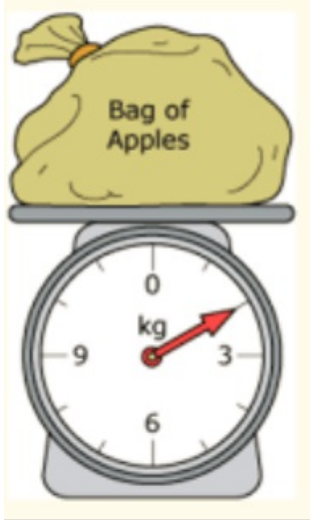- ○ **D.** 116 degrees

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Question: 3 of 35 QID: 19336 Marks:1

The elevator in the Glowstar Mall can carry a maximum of 280 kg. There are four people already inside the elevator who weigh 75 kg, 65 kg, 40 kg and 33 kg. Can a fifth person weighing 70 kg be allowed into the elevator ?
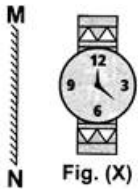
- ○ **A.** No
- ○ **B.** Yes
- ○ **C.** May be
- ○ **D.** Can't say

Which is the mass of the apples?

A. 2kg	B. 1kg
C. 1.5kg	D. 3kg

Which of the following is the CORRECT -mirror Image of Fig. (X), if mirror is placed along MN?

Fig. (X)

A.

B.

C.

D.

There are 24 hours in one day, and 3,600 seconds in one hour. How many seconds are in one day?

A. 86400	B. 86000
C. 640000	D. 80000

If the perimeter of a square is 20 units, what is the length of one side?

- A. 4 units
- B. 5 units
- C. 6 units
- D. 7 units

Select the figure from the options which when placed in blank space of Fig. (X) would complete the pattern.

Fig. (X)

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

If radius of the circle is first odd prime number, then find its diameter

- A. 5units
- B. 6units
- C. 10units
- D. 3units

Complete the series: 1, 4, 9, 16, ___.

- A. 17
- B. 18
- C. 25
- D. 20

Some letters are given which are numbered 1, 2, 3, 4, 5 and 6 followed by four options containing combinations of these numbers. Find the combination of numbers so that letters arranged accordingly form a meaningful word. L U Z P E Z 1 2 3 4 5 6

- A. 4, 3, 5, 6, 1, 2
- B. 4, 3, 2, 1, 5, 6
- C. 4, 2, 3, 1, 6, 5
- D. 4, 2, 3, 6, 1, 5

Which of the following is a 4 sided polygon?

○ **A.** Triangle   ○ **B.** Circle

○ **C.** Quadilateral   ○ **D.** Line

Question: 13 of 35   QID: 19349   Marks: 1

Some letters are given which are numbered 1, 2, 3, 4, 5 and 6 followed by four options containing combinations of these numbers. Find the combination of numbers so that letters arranged accordingly form a meaningful word. L U Z P E Z 1 2 3 4 5 6

○ **A.** 4, 3, 5, 6, 1, 2   ○ **B.** 4, 3, 2, 1, 5, 6

○ **C.** 4, 2, 3, 1, 6, 5   ○ **D.** 4, 2, 3, 6, 1, 5

Question: 14 of 35   QID: 19334   Marks:1

Nine times a number plus 3 more is 75. What is the number?

○ **A.** 6   ○ **B.** 7

○ **C.** 8   ○ **D.** 9

Question: 15 of 35   QID: 19355   Marks: 1

How many milliliters in one liter?

○ **A.** 10   ○ **B.** 100

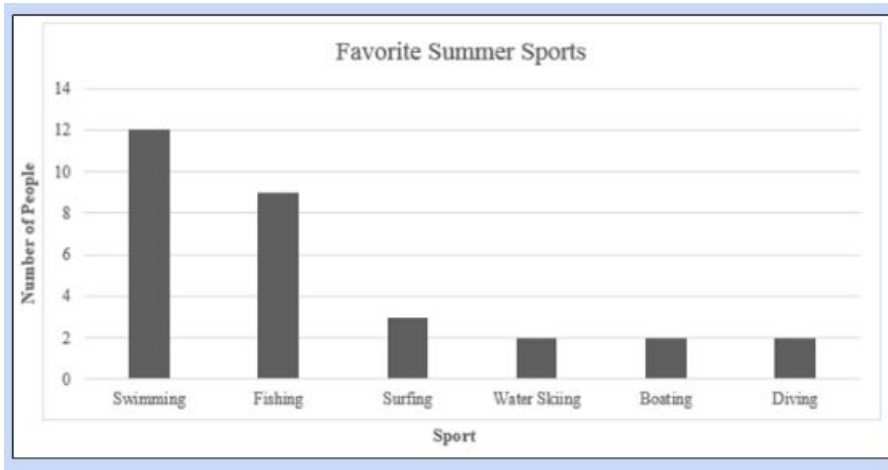○ **C.** 10000   ○ **D.** 1000

Question: 16 of 35   QID: 19343   Marks: 1

If each side of a rectangle is equal in length, then it is called a ....

○ **A.** Rectangle   ○ **B.** Triangle

○ **C.** Square   ○ **D.** Circle

Hema walks towards west. After travelling some distance she take a right turn and again travelling some distance she take a left turn. In which direction she will be facing now?

A. North

B. South

C. East

D. West

Question: 18 of 35   QID: 19359   Marks: 1

Select the statements below that are true about the graph

A. Swimming was the most popular summer sport.

B. Water Skiing, Boating, and Diving were not equally popular.

C. Nine more people like surfing than swimming.

D. Only 6 people can dive

Question: 19 of 35   QID: 19353   Marks: 1

Mini took 14 mins 8 seconds to walk from her home to school. On her way back home, she took another route and reached home in 12 mins 44 seconds. How much time did she save by taking the shorter route?

A. 1 minute 20 seconds

B. 1 minute 24 seconds

C. 24 seconds

D. 2 minutes

Question: 20 of 35   QID: 19337   Marks:1

Trish is going to camp for 2 months. Which is greater than 2 months?

A. 35 days

B. 40 days

C. 6 weeks

D. 10 weeks

The Vanilla cake is larger than the Coconut cake. The Chocolate cake is larger than the Vanilla cake but smaller than the Mango cake. Which of the following is the CORRECT order of cakes from the largest to the smallest?

- A. Vanilla, Coconut, Chocolate, Mango
- B. Mango, Chocolate, Vanilla, Coconut
- C. Mango, Vanilla, Chocolate, Coconut
- D. Mango, Chocolate, Coconut, Vanilla

The amount that a container can hold is called

- A. volume
- B. capacity
- C. length
- D. width

Find the difference between the greatest 6-digit number and smallest 5-digit number formed by using the digits 9, 7, 3,4 (each digit must be used at least once).

- A. 966364
- B. 966264
- C. 966267
- D. 966000

If 'earth' is called 'sky', 'sky' is called 'water', 'water' is called 'light' and 'light' is called 'air', then if someone is thirsty what would he drink?

- A. water
- B. air
- C. light
- D. sky

There are 61 boxes of pencils in a store. There are 14 pencils in each box. How many pencils are in the store?

- A. 850
- B. 854
- C. 800
- D. 830

The positions of the first and the second digits in the number 94316875 are interchanged. Similarly, the positions of the third and fourth digits are interchanged and so on. Which of the following will be the third to the left of the seventh digit from the left end after the rearrangement?

○ **A.** 1   ○ **B.** 4

○ **C.** 6   ○ **D.** 3

Identify the obtuse angle from the following option

○ **A.** An angle greater than 90° and smaller than 180°   ○ **B.** An angle greater than 0° and smaller than 90°

○ **C.** An angle exactly 90°   ○ **D.** An angle exactly 180°

If today is Monday, what day was it three days ago?

○ **A.** Thursday   ○ **B.** Wednesday

○ **C.** Tuesday   ○ **D.** Friday

Emily tried to find the rule for this pattern.
 3, 12, 48, ...
Emily says that the rule is multiply by 3 because the first number is 3. Is Emily's rule correct?

○ **A.** No, Emily should have noticed that 3 plus 9 is 12. The rule should be add 9.   ○ **B.** No, Emily looked at the first number only. She should have looked for a rule that tells how each number relates to the next number. The rule should be multiply by 4.

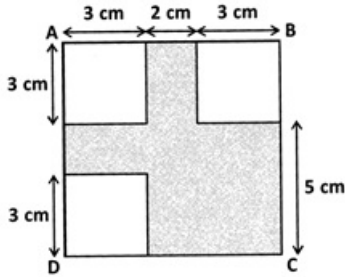○ **C.** Yes, Emily's rule is correct.   ○ **D.** Information is incomplete to give an answer

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A farmer collected 53 eggs from her hens. First, she sold 32 of the eggs at a farmers' market. Then, she gave 12 of the eggs to her neighbor and kept the rest for herself. How many eggs did she keep?

○ **A.** 10   ○ **B.** 9

○ **C.** 11   ○ **D.** 8

QID: 19361

Marks: 1

ABCD is a quadrilateral with all 4 sides eaual. What is the perimeter of the figure?

A. 32cm

B. 23cm

C. 25cm

D. 30 cm

Question: 32 of 35

QID: 19333

Marks:1

To get the predecessor of 9 + 8, what should be subtracted from 22 ?

A. 1

B. 2

C. 3

D. 6

Question: 33 of 35

QID: 19358

Marks: 1

What is n if 9 x n = 108

A. 117

B. 10

C. 12

D. 11

Question: 34 of 35

QID: 19346

Marks: 1

Gaurav's birthday falls just after 4th Tuesday of September 20XX. The day on which Gaurav celebrates his birthday is _____.

A. 23rd September

B. 30th September

C. 1st October

D. 1st September

Print ID: 20243915489975

If the pattern is 10,20,30,____,50 what number is missing?

A. 35

B. 45

C. 40

D. 60

--- END OF QUESTION PAPER ---