



International FSP Contests



FSP Mathematics Contest 2025 QUESTION BOOKLET VOLUME-21

GRADE 1 & 2
VIBRANT YOUNGSTERS

Time Allowed : 75 Minutes
Maximum Marks : 60

EXHIBIT YOUR SKILLS TO THE WORLD

INSTRUCTIONS FROM THE EXAMINATION INVIGILATORS

- 1) Invigilators must be carried out promptly.
- 2) Don't start attempting the paper until instructed by the invigilator.
- 3) Carefully recheck your name, father name, school name, address etc. at the bubble sheet / answer sheet.
- 4) Record all answers on the bubble sheet only. select best answer from the four given options and mark only one option in each question.
- 5) Use blue / black ink to fill up the circles for your answers on the bubble sheet use of lead pencil is not allowed.
- 6) Use of any helping material including cell phones and electronic devices is strictly prohibited.
- 7) Every correct answer earns three points. there would be negative marking. one point would be deducted for every incorrect answer.
- 8) Candidates may not leave the examination room unescorted for any reason, and this includes using the washroom.
- 9) No materials or electronic devices shall be brought in to the room.
- 10) There are five categories of the contest as under:

- A** Vibrant youngsters Grade 1 & 2
- B** Vibrant youngsters Grade 3 & 4
- C** Vibrant youngsters Grade 5 & 6
- D** Vibrant youngsters Grade 7 & 8
- E** Vibrant youngsters Grade 9 & 10 / O-levels

- 11) Only registered students can participate in the contest.
- 12) No candidate shall take out of the hall any answer book(s) or part of an answer book, whether used or unused, or other supplied material.
- 13) If a participant does not understand a word or phrase on the exam paper, neither examiner nor invigilator is permitted to answer.
- 14) for information about upcoming contests or providing valuable feedback, please visit www.fspcompetitions.org
- 15) Any academic misconduct or malpractice must be reported to FSP vibrant youngsters at info@fspcompetitions.org

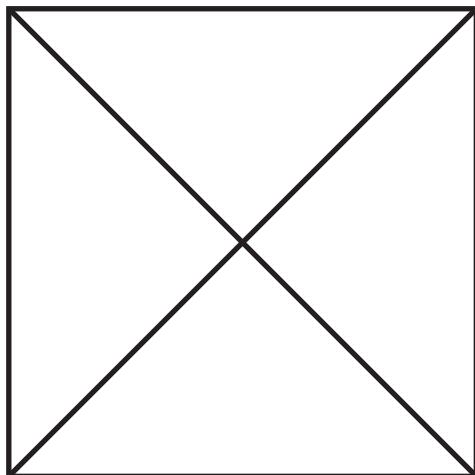
Q 1 There are 15 apples in a basket. If Ali eats 3 of them, how many apples are left?

- A** 10
- B** 11
- C** 12
- D** 13



Q 2 How many triangles are there in this picture?

- A** 2
- B** 3
- C** 4
- D** 8



Q 3 Ali had 7 pencils. His friend gave him 6 more, and his teacher gave him 2 more.

How many pencils does he have now?

- A** 13
- B** 14
- C** 15
- D** 16

Q 4 The clock shows 2 o'clock in the afternoon
What time was it 4 hours ago?

- A** 11 p.m.
- B** 11 a.m.
- C** 10 p.m.
- D** 10 a.m.



Q 5 Which shape comes next in the pattern?



?

- A** 
 - B** 
 - C** Both A & B
 - D** None

Q 6 Fatima picked up 11 toys in total. If 4 were her brother's toys, how many were her sister's?

- A** 5
 - B** 6
 - C** 7
 - D** 8

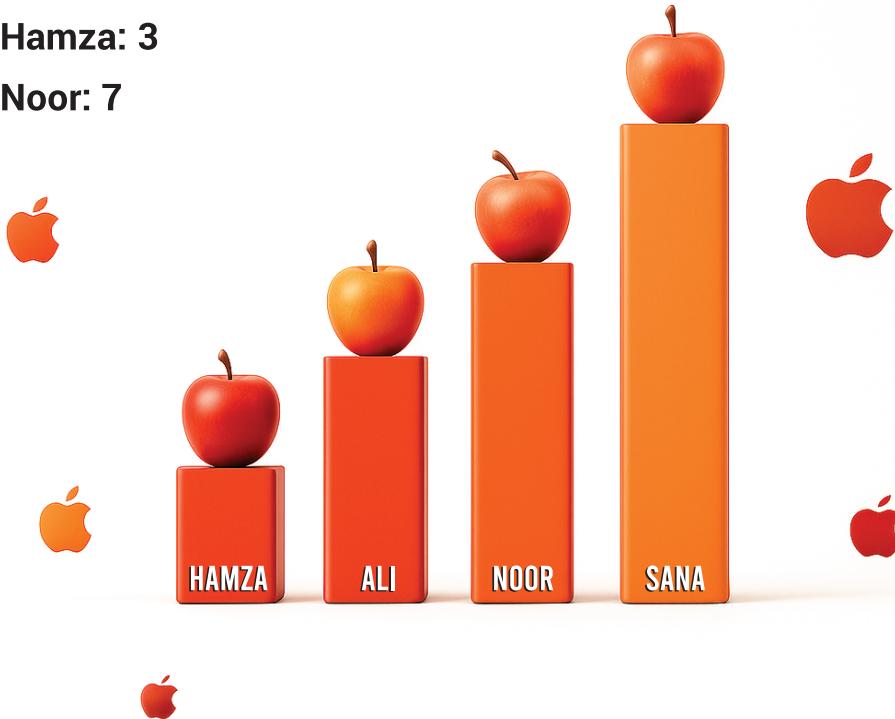
Q 7 Graph shows the number of apples children picked:

Ali: 5

Sana: 9

Hamza: 3

Noor: 7



What is the difference between the child with the most apples and the least apples?

- A** 4
- B** 5
- C** 6
- D** 7

Q 8 Sara went to the shop with 10 rupees.

Juice = 4 rupees

Biscuits = 3 rupees

Candy = 2 rupees

Chocolate = 6 rupees



Which two items could she buy to spend all her money?

- A** Juice + Biscuits
- B** Chocolate + Candy
- C** Biscuits + Juice + Candy
- D** Juice + Chocolate

Q 9 Ahmed has 20 rupees. He buys:

1 Juice (4 rupees)

1 Chocolate (6 rupees)

1 Biscuit (3 rupees)

He spends the rest on candies (2 rupees each). How many candies can he buy?

- A** 3
- B** 4
- C** 5
- D** 6

Q 10 The second Friday after 2nd July falls on which date?

- A** 9th July
- B** 11th July
- C** 23rd July
- D** 9th July

| 2025 | | | | | | |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| JULY | | | | | | |
| Su | Mo | Tu | We | Th | Fr | Sa |
| | | 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 | | |

Q 11 There are 6 seats arranged in a circle:



Nida moves from A → C → E → B → D → F in order.

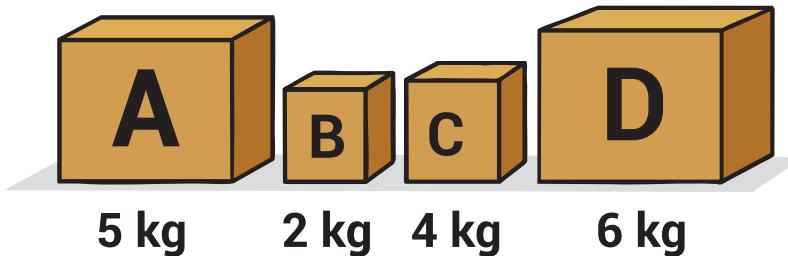
After 7 moves, where will she be?

- A** A
- B** C
- C** E
- D** F

Q 12 Box A = 5 kg, Box B = 2 kg, Box C = 4 kg, Box D = 6 kg.

Which box is the heaviest?

- A** A
- B** B
- C** C
- D** D



Q 13 I am a two-digit number.

I have 7 in the ones place.

I am less than 30.

What number am I?

- A** 7
- B** 17
- C** 27
- D** 37

Q 14 Which tool do we use to measure time?

A Scale



B Clock



C Spoon



D Thermometer

Q 15 If today is February 28 and tomorrow is March 1, what day will it be tomorrow if this year is not a leap year?

- A** February 29
- B** March 1
- C** February 30
- D** February 31



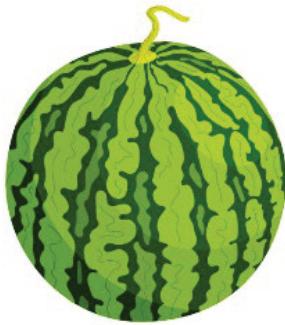
Q 16 A rabbit starts at square 10, hops 3 steps left, 2 steps down, and 4 steps right. Where does it land?

- A** Square 7
- B** Square 9
- C** Square 11
- D** Square 13



Q 17 Which picture shows half of a watermelon?

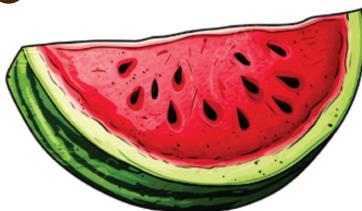
A



B



C



D

NONE

Q18 How many small cubes are there in this block: a cube made of $3 \times 2 \times 2$ cubes?

- A** 10
- B** 11
- C** 12
- D** 14

Q19 Fatima and Omar are playing with dominoes.

Fatima takes dominoes with an odd number of spots.

Omar takes dominoes with an even number of spots.

If there are 6 odd and 8 even dominoes, how many more does Omar have?

- A** 1
- B** 2
- C** 3
- D** 4



Q 20 What is the next number in the sequence?

2, 4, 6, 8, ?

- A** 9
- B** 10
- C** 11
- D** 12



NOTES

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ANSWER SHEET

GRADE 1 & 2

Q.NO ANSWER

- 1 (A) (B) (C) (D)
2 (A) (B) (C) (D)
3 (A) (B) (C) (D)
4 (A) (B) (C) (●)
5 (●) (B) (C) (D)
6 (A) (B) (●) (D)
7 (A) (B) (●) (D)
8 (A) (●) (C) (D)
9 (●) (B) (C) (D)
10 (A) (●) (C) (D)
11 (●) (B) (C) (D)
12 (A) (B) (C) (●)
13 (A) (●) (C) (D)
14 (A) (●) (C) (D)
15 (A) (●) (C) (D)

Q.NO ANSWER

- 16 (A) (B) (●) (D)
17 (A) (●) (C) (D)
18 (A) (B) (●) (D)
19 (A) (●) (C) (D)
20 (A) (●) (C) (D)



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