



Spirit of Math.

Releasing the Genius®

GRADE 1

International Spirit of Math Contest 2025

INSTRUCTIONS

1

You have **30 minutes** to write the contest.

2

The contest is multiple-choice with four choices for each question.

3

Write the **CAPITAL** letter of the answer you choose on the line to the right of each question and fill in the corresponding circle on the SoM Answer Sheet.

4

Each question answered correctly is worth one mark, and the sum of the correct answers is the score.

5

Marks are not taken off for wrong answers.



6

No calculators or other counting tools are allowed.


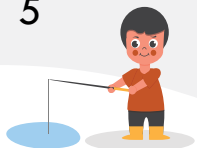
Student Name:

Score: /20



- 1) $2 + 8 + 3 + 7 + 5 = ?$
 A) 20 B) 22 C) 25 D) 27 _____
- 2) $9 + 3 + 3 - 6 - 6$
 A) 3 B) 6 C) 12 D) -3 _____
- 3) Charlotte has six cookies, she gives half of her cookies to her friend Alex. How many cookies does Charlotte have left?
 A) 1 B) 2 C) 3 D) 4  _____
- 4) What will the next term in this pattern be? 1, Z, 3, Z, 5, Z, _____
 A) 6 B) Y C) 7 D) Z _____
- 5) Andrew has two pets; a cat and a dog. One of his pets is not a dog, which is the other one?
 A) Andrew B) Cat  C) Dog D) Neither _____

Space for rough work

- 6) A palindrome is a number that reads the same forwards and backwards. For example, 3443 is a palindrome. Which of these numbers is a palindrome? _____
A) 43534 B) 335333 C) 53453 D) 343543
- 7) Melissa needs to pack 12 lightbulbs into boxes. If each box can carry a maximum of 4 light bulbs, how many boxes does she need? _____
A) 3 B) 4 C) 5 D) 36 
- 8) Tang is 3 years older than his little sister. If Tang's sister is 2 years old, how old is Tang? _____
A) 2 B) 3 C) 4 D) 5 
- 9) Three friends go fishing. If all but one caught a fish, how many friends caught a fish? _____
A) 0 B) 1 C) 2 D) 3

Space for rough work

- 10) Heidi is learning how to make a loaf of bread and wants to cut enough pieces to share with her friends. If she needs 8 pieces, how many parallel cuts should she make?

A) 6 B) 7 C) 8 D) 9 _____

- 11) If Sindy wants to bake a cake that requires 60mL of baking flower, how many scoops of 15mL must she take?

A) 1 scoop B) 2 scoops C) 3 scoops D) 4 scoops _____

- 12) Lola started reading her book “Jolly Jaguars” at the top of page 11 and finished reading at the bottom of page 27. How many pages did Lola read?



A) 16 B) 17 C) 18 D) 19 _____

Space for rough work

- 13) Rose is racing in the Annual Spirit of Running Race. She passes the person in second place just before the finish line. In which place does she finish?

A) First B) Second C) Third D) Fourth _____

- 14) Louis, Nushi, and Jose are drawing with crayons. Louis has 7 crayons, Nushi has 3 crayons, and Jose has 2 crayons. If they want to share all of their crayons equally, how many crayons will each friend get?

A) 3 B) 4 C) 6 D) 12 _____

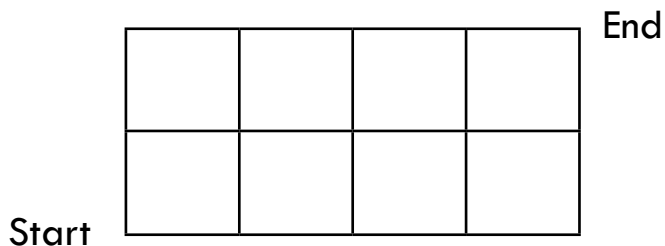
- 15) Jonathan has 35kg of dirt he is using for a very large garden. In his first shovel of dirt he moved 2kg of dirt, on his second he moved 7kg of dirt, the third was 3kg, and the fourth he moved 10kg. How much dirt was left in the pile?



A) 13kg B) 14kg C) 20kg D) 22kg _____

Space for rough work

- 16) Tim wants to pay a surprise visit to his best friend, Lin's house. The roads from Tim's house to Lin's house are in a 2x4 grid. Tim can only move either up or right. How many different ways can Tim take to get to Lin's house?



- A) 15 B) 20 C) 21 D) 35 _____

- 17) Five friends go to the cinema and everyone buys snacks. If three people buy popcorn and three people buy slushies, how many friends buy both?



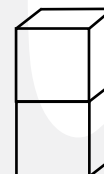
- A) 1 B) 2 C) 3 D) 5 _____

- 18) Cole's flight to Mexico leaves three days after one week before Dec 8th. When is his flight?



- A) Nov 30th B) Dec 1st C) Dec 4th D) Dec 12th _____

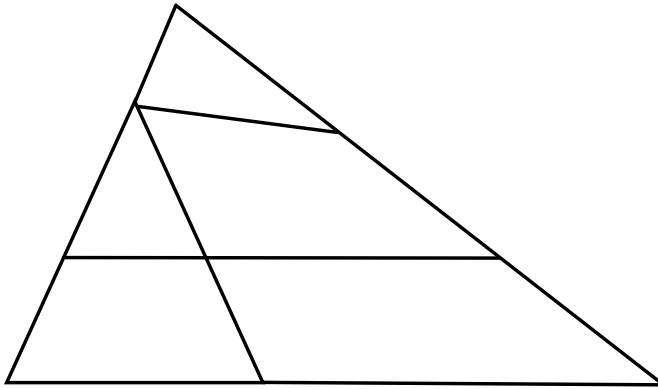
- 19) Mei glues together two blocks. After gluing them together, she paints all the faces. How many of the original faces of the smaller blocks did she paint in total?



- A) 5 B) 8 C) 10 D) 12 _____

Space for rough work

20) How many triangles of all sizes are in this diagram?




A) 5

B) 6

C) 7

D) 8

Space for rough work



To promote co-operation, inspire
confidence and
Release the Genius®
in every child.

For more information, please visit:
spiritofmathcontest.com

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