



Spirit of Math.®


February 2018 Grade Two Mathematics Contest

Please observe the following instructions:

1. You have 30 minutes to write the contest.
2. The contest is multiple-choice with four choices for each question. Write the CAPITAL letter of the answer you choose on the line to the right of each question.
3. Each question answered correctly is worth one mark, and the sum of the correct answers is the score.
4. Marks are not taken off for wrong answers.
5. No calculators are allowed.

Student Name: _____

Score: /20

- 1) $7 + 5 + 6 + 5 + 4 + 3$
 A) 20 B) 30 C) 40 D) 45 _____
- 2) John's birthday is one day before September 9th. When is John's birthday?
 A) Sept 8th B) Sept 10th C) Sept 15th D) Sept 20th _____
- 3) On her walk along the beach, Susan found 36 seashells. She gave six of the seashells to Jim. How many seashells does Susan still have?
 A) 13 B) 17 C) 24 D) 30 _____
- 4) Carrie had five numbers: 12, 8, 5, 26, and 17. She ordered these numbers from the least to greatest. What was the second largest number?
 A) 8 B) 5 C) 17 D) 26 _____
- 5) (Number of months in a year) + (number of days in 2 weeks) = ?
 A) 12 B) 19 C) 26 D) 30 _____
- 6) Dylan was organizing his shirts into seven piles. Each pile had four shirts. How many shirts did Dylan have?

 A) 28 B) 24 C) 11 D) 7 _____
- 7) A palindrome is a word or number that reads the same forwards and backwards. For example, the word 'wow' is a palindrome. Which number below is also a palindrome?
 A) 189189 B) 456765 C) 765657 D) 839938 _____
- 8) (Number of sides on a square) + (number of sides on a triangle) = ?
 A) 15 B) 12 C) 9 D) 7 _____
- 9) If Laura wants to share her chocolate bar with Mark, Ben, Thomas and Kristen, how many parallel cuts need to be made so that everyone gets one piece?
 A) 1 B) 4 C) 5 D) 6 _____



- 10) There were 24 children playing soccer at the park. All but 4 got thirsty and went home. How many children were left playing soccer?

A) 4 B) 20 C) 24 D) 28 _____

- 11) All of the twenty-two students in Mrs. Kiwi's class like apples, grapes, or both apples and grapes. Fourteen like apples and fifteen like grapes. How many students like both apples and grapes?

A) 29 B) 22 C) 9 D) 7 _____

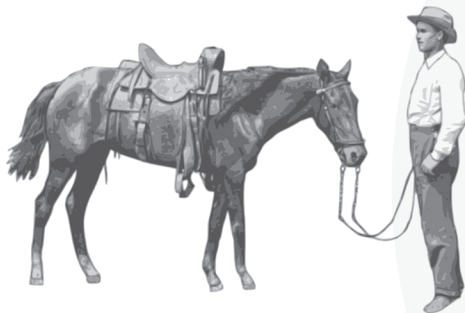
- 12) Jimmy has two pets: a hamster and a dog. One of them is not a dog. What is the other one?

A) A bird B) A cat C) A dog D) A hamster _____

- 13) While visiting Canada, Leslie walked around a shopping mall looking for coins on the ground. She found two loonies (1 dollar coin), two quarters (25-cent coin), three dimes (10-cent coin) and three nickels (5-cent coin). Later that day, she decided to throw two nickels and one dime into the wishing well. How much money did Leslie have at the end of the day?

A) \$2.95 B) \$2.75 C) \$2.00 D) \$0.20 _____

- 14) While visiting the Wild Wild West, Danny saw cowboys and horses. He counted 13 heads and 30 legs. How many horses were there?



A) 17 B) 11 C) 4 D) 2 _____

- 15) Nine teams entered the "Hoop it Up" basketball tournament. Every team must play each other once. How many games will be played in total?

A) 72 B) 36 C) 13 D) 12 _____

16) The sum $598 + 201$ is closest to which of the following?
 A) $500 + 100$ B) $500 + 200$ C) $600 + 200$ D) $600 + 300$ _____

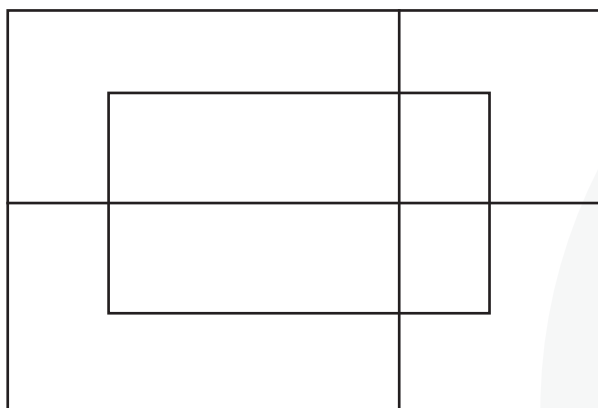
17) Kadima started reading “Everyone Loves Superheroes” at the top of page 13. He read to the bottom of page 45. How many pages did he read?
 A) 58 B) 33 C) 32 D) 12 _____

18) Ashley, Jen and Richard are siblings. Ashley is 6 years older than Richard. Richard is 4 years younger than Jen. If Jen is 9 years old, how old is Ashley?
 A) 11 B) 9 C) 5 D) 2 _____

19) Julie had one dozen red socks, two dozen yellow socks, and four less than a dozen black socks in her sock drawer. How many **PAIRS** of socks does Julie have in her drawer?
 A) 22 B) 24 C) 44 D) 48 _____



20) How many rectangles of all sizes are in the diagram below?



A) 14 B) 17 C) 18 D) 20 _____

