Math Kangaroo 2019 Sample Questions

LEVELS 1 AND 2

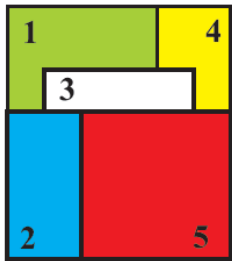**SAMPLE QUESTION FOR 3 POINTS**

5. At the entrance of the zoo there are 12 children in line. Lucy is the 7th from the front and Sam is the second from the back. How many children are there between Lucy and Sam in the line?

(A) 2   (B) 3   (C) 4   (D) 5   (E) 6

SAMPLE QUESTION FOR 4 POINTS

11. Five square cards are stacked on a table, as shown. The cards are removed one by one from the top of the stack. In what order are the cards removed?

(A) 5-2-3-1-4   (B) 5-2-3-4-1   (C) 4-5-2-3-1
(D) 5-3-2-1-4   (E) 1-2-3-4-5

SAMPLE QUESTION FOR 5 POINTS

23. Peter chose a square of four cells in the table so that the sum of the four numbers inside the square is greater than 63. Which of the following numbers must be in the chosen square?

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

(A) 14   (B) 15   (C) 17   (D) 18   (E) 20

Math Kangaroo 2019 Sample Questions

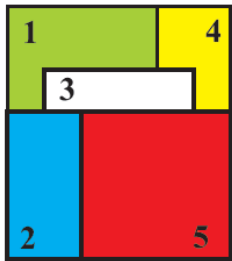# LEVELS 1 AND 2 ANSWERS

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(B) 2   **(B)** 3   (C) 4   (D) 5   (E) 6

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