

Math Kangaroo 2012 Sample Questions - Levels 1 & 2

1. How many animals are there in the picture below?

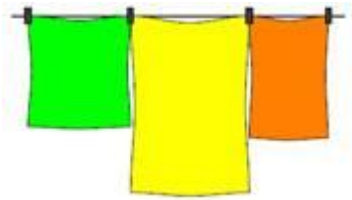


- A) 3 B) 4 C) 5 D) 6 E) 7

4. Helena wrote the word KANGAROO twice. How many times did she write the letter A?

- A) 1 B) 2 C) 3 D) 4 E) 6

10. Father hangs the laundry outside on a clothesline. He wants to use as few pins as possible. For 3 towels he needs 4 pins, as shown. How many pins does he need for 9 towels?



- A) 9 B) 10 C) 12 D) 16 E) 18

11. Today Betty added her age and her sister's age and obtained 10 as the sum. What will the sum of their ages be one year from today?

- A) 5 B) 10 C) 11 D) 12 E) 20

23. In a box there are three boxes, and each one of these boxes contains three smaller boxes. How many boxes are there in total?

- A) 9 B) 10 C) 12 D) 13 E) 15

24. There are coins on the board. We want to have 2 coins in each column and 2 coins in each row. How many coins need to be removed?

- A) 0 B) 1 C) 2 D) 3 E) 4

