Math Kangaroo 2011 Sample Questions - Levels 1 & 2
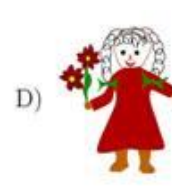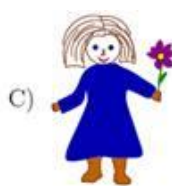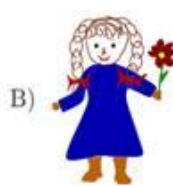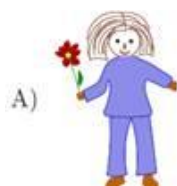
4. There are 2 boys and 2 dogs and nobody else on the playground. How many legs are there on this playground?

A) 12   B) 10   C) 8   D) 4

7. What is the sum of the digits in the number 2011?

A) 202   B) 31   C) 4   D) 13

8. Katie's doll is wearing a dress, has two braids and is holding one flower in her hand. Which picture shows Katie's doll?

12. In 36 years, Mark's grandmother will celebrate her 100th birthday. How old is Mark's grandmother now?

A) 74   B) 64   C) 66   D) 36

21. Fido the Dog, Philemon the Cat and 4 monkeys together weigh 24 lbs. Fido and one monkey together weigh 11 lbs. Philemon and 2 monkeys together weigh 1 lb less than Fido and one monkey weigh together. Each of the monkeys weighs the same. How much does Philemon weigh?

A) 3 lbs   B) 4 lbs   C) 5 lbs   D) 6 lbs

22. Anita, Clara, Michael and Daniel had an apple eating contest. The person who ate the most apples won. Daniel ate more apples than Clara, and Michael ate fewer apples than Anita. We also know that Daniel did not win. Who ate the most apples?

A) Anita   B) Clara   C) Michael   D) We cannot know.