# **Math Kangaroo 2017 Sample Questions**

# LEVELS 1 AND 2

#### **SAMPLE QUESTION FOR 3 POINTS**

In the picture there are stars with 5 points, stars with 6 points and stars with 7 points. How many stars that have only 5 points are there?



- A) 2
- B) 3
- C) 4
- D) 5
- E) 9

## **SAMPLE QUESTION FOR 4 POINTS**

In which picture are there twice as many apples as carrots and twice as many carrots as pears?











### **SAMPLE QUESTION FOR 5 POINTS**

In Old McDonald's Barn there is one horse, two cows and three pigs. How many more cows does Old McDonald's Barn need so that the number of all the animals is twice the number of cows?



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