

Math Kangaroo 2013 Sample Questions - Levels 1 & 2

1. Which digits are missing on the right?



- A) 3 and 5 B) 4 and 8 C) 2 and 0 D) 6 and 9 E) 7 and 1

2. There are 12 books on a shelf and four children in a room. How many books will be left on the shelf if each child takes one book?



- A) 12 B) 8 C) 4 D) 2 E) 0

9. Father gives 5 apples to each of his three children. Ana gives 3 apples to Sanja and then Sanja gives half of her apples to Mihael. How many apples does Mihael have now?

- A) 4 B) 5 C) 7 D) 8 E) 9

10. George has 2 cats of the same weight. What is the weight of one cat if George weighs 30 kilograms?

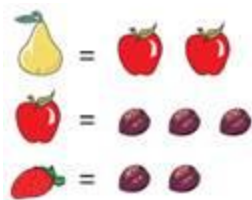


- A) 1 kilogram B) 2 kilograms C) 3 kilograms D) 4 kilograms E) 5 kilograms

17. Kasia has 3 brothers and 3 sisters. How many brothers and how many sisters does her brother Mike have?

- A) 3 brothers and 3 sisters B) 3 brothers and 4 sisters C) 2 brothers and 3 sisters
D) 3 brothers and 2 sisters E) 2 brothers and 4 sisters

18. In a certain game it is possible to make the following exchanges:



Adam has 6 pears. How many strawberries will Adam have after he trades all his pears for just strawberries?

A) 12

B) 36

C) 18

D) 24

E) 6