SASMO Primary 2

Practice B

1. There are 18 children playing "The eagle catches the chicks." One of them is the 'eagle' while another child is the 'mother hen' whose job is to protect the 'chicks'. The rest of the children are the 'chicks'. After a while, the 'eagle' has caught 7 'chicks'. How many 'chicks' are still running around?
   a. 6
   b. 7
   c. 8
   d. 9
   e. 10

2. There are 18 children playing "The eagle catches the chicks." Two of them are the 'eagles' while another child is the 'mother hen' whose job is to protect the 'chicks'. The rest of the children are the 'chicks'. After a while, the 'eagle' has caught 10 'chicks'. How many 'chicks' are still running around?
   a) 5
   b) 6
   c) 7
   d) 8
   e) 9

3. There are 15 children playing "The eagle catches the chicks." Two of them are the 'eagles' while another child is the 'mother hen' whose job is to protect the 'chicks'. The rest of the children are the 'chicks'. After a while, the 'eagle' has caught 6 'chicks'. How many 'chicks' are still running around?
   a) 5
   b) 6
   c) 7
   d) 8
   e) 9

4. There are 18 children playing "The eagle catches the chicks." Two of them are the 'eagles' while two children are the 'mother hens' whose job is to protect the 'chicks'. The rest of the children are the 'chicks'. After a while, the 'eagle' has caught 6 'chicks' from all. How many 'chicks' does each mother hen has now?
   a) 4
   b) 6
   c) 7

d) 8
e) 9

5. Find the number A such as the following statement is true 6 x A = 3 x 4 + 16 – 4
a) 4
b) 5
c) 6
d) 7
e) 8

6. Find the number B such as the following statement is true 3 x B = 5 x 4 + 2 x 5
a) 8
b) 9
c) 10
d) 11
e) 12

7. Find the number C such as the following statement is true 3 x C = 5 x 2 + 2 x 4
a) 6
b) 7
c) 8
d) 9
e) 10

8. Three $1 coins and nine 50 cent coins are randomly distributed among 4 children. If each child gets the same number of coins. What is the difference between the biggest amount and the smallest amount a child can receive?
a) $1
b) $1.50
c) $2
d) $2.50
e) $3

9. Domi is 10 years old and Emily is 2 years old. How old will Emily be when Domi is 14 years old?
a) 6
b) 8
c) 9
d) 10
e) 11