"Elite Maths Challenge Cup"
International Mathematics Competition

Primary 1
Mock Paper
Time allowed: 20 minutes

Registration Number	
Name	
Score (Marker Only)	

"Elite Maths Challenge Cup"
International Mathematics Competition
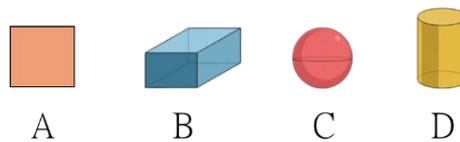## Primary 1 – Mock Paper

Note: There are 20 questions in total, with a full mark of 200 points.

Part A: Multiple Choices Questions (10 questions, 5 points each)

1. ( ) Calculate：$13-12+17-18+15+20-15=$?

    A. 0   B. 10   C. 20   D. 100

2. ( ) Which of the following is correct?

    A. $7+8 < 6+9$ B. $14-7 < 7+7$

    C. $11-7 = 2+7$ D. $12-7 > 11-6$
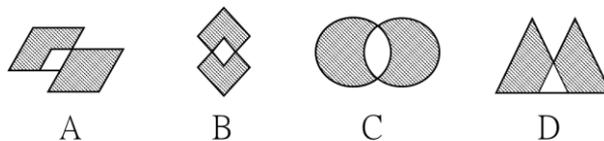
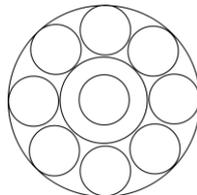3. ( ) Which of the following is different from others?

    A   B   C   D

4. ( ) Find the number inside (?).

$$15+1-(?)+2=10$$

    A. 6   B. 7   C. 8   D. 9

5. ( ) Which of the following is different from others?

    A   B   C   D

6. ( ) How many circles are there in the picture below?
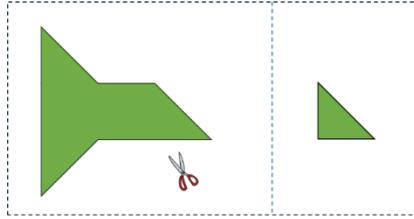

    A. 8   B. 9   C. 10   D. 11

7. ( ) Today is Saturday. Jack will attend basketball class in 5 days. What day of the week will the basketball class be on?
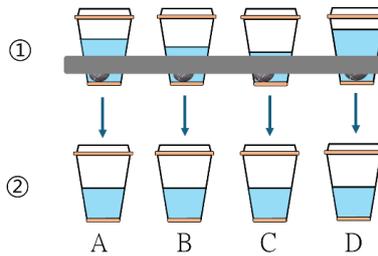
    A. Friday   B. Thursday   C. Wednesday   D. Tuesday

8. (   ) If you cut the shape on the left into triangles that are the same size as the one on the right, how many triangles can you get?

A. 3   B. 5   C. 7   D. 9

9. (   ) As shown in Figure ①, Four cups each contain a stone of different size. After the stones are taken out, the cups appear as shown in Figure ②. Which cup contained the largest stone?

①

②

A   B   C   D

10. (   ) In the figure below, A－B＝ ?

$$\begin{array}{r} A \\ +\ B\ \ 6 \\ \hline 5\ \ 3 \end{array}$$

A. 11   B. 9   C. 4   D. 3

＊ Marker Only ＊

Part A	Score
5 points each	

Part B: Short-Answer Questions (5 questions, 10 points each)

11. How old will Jack be in 5 years?

I am 6 years old.

Jack

Answer : (   )

12. How many more saplings do they need to plant?

There are 17 saplings in total.

We have planted 9 trees.
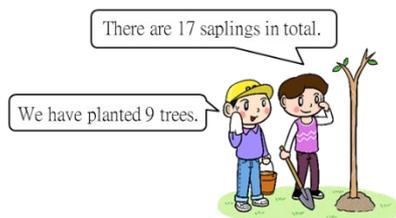
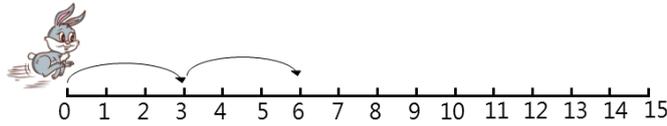Answer : (   )

13. Find the largest possible value of (?)

$$(?)-6<8$$

Answer : (   )

14. You can make a triangle using 3 sticks of the same length. What is the minimum number of sticks needed to make 2 triangles?

Answer : (   )

15. How many times does the little rabbit need to jump to reach number 15?

Answer : (   )

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

＊ Marker Only ＊

Part B	Score
10 points each	

Part C: Challenging Questions (5 questions, 20 points each.)

16. Mary's family has 2 white rabbits, 3 kittens, and 1 puppy. How many pets do they have in total?

Answer : (   )

17. How many odd numbers are there between 20 and 50?　　　Answer : (   )

18. Mom bought a dozen cupcakes. After her sister ate four of them, how many cupcakes are left?

Answer : (   )

19. Choose three numbers to form a correct subtraction equation.

11   4   7   16   2

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20. A schoolbag costs 65 dollars. Jack only has 47 dollars. How much more money does he need?

Answer : (   )

＊ Marker Only ＊

Part C	Score
20 points each	

END OF PAPER

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