



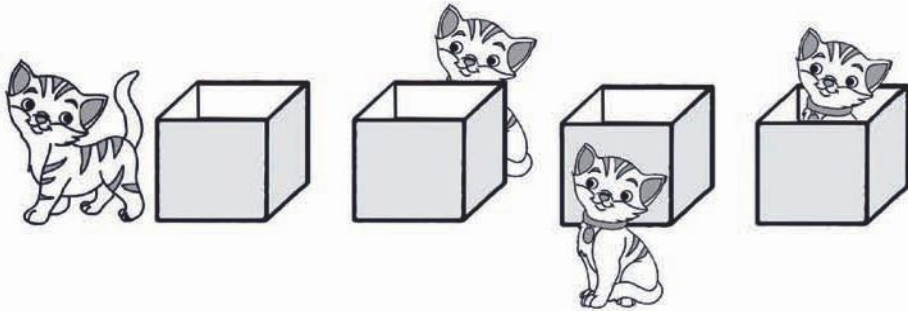
NUMERACY ASSESSMENT

(Adopted from PAL Network's ICAN Assessment)

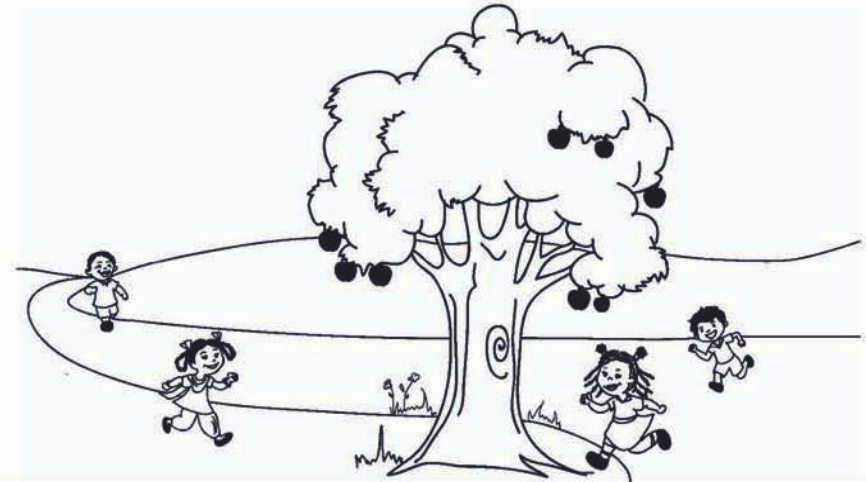
Instructions to the Data Collector

- Set 1 and 2 tasks are given to all learners.
- Set 3 tasks are given to learners who do the corresponding set 2 task correctly. For example: set 3 addition task (Q21) will only be given to learners who get the set 2 addition task (Q16) correctly.

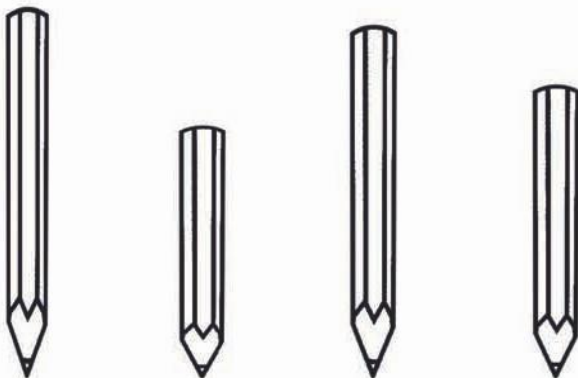
Q1 In this picture, which cat is inside the box?



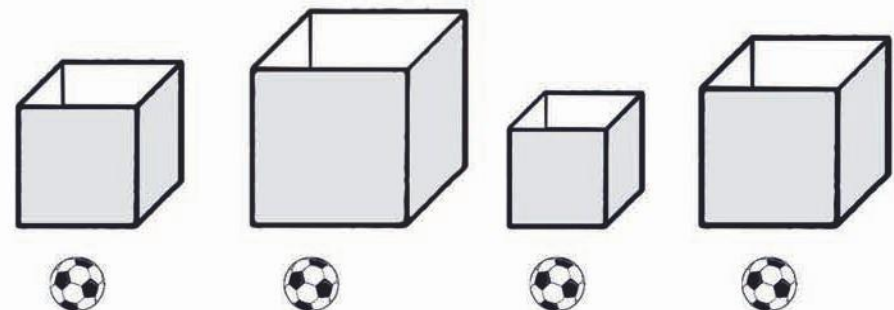
Q2 In this picture, which child is farthest from the tree?



Q3 In this picture, which is the shortest pencil?

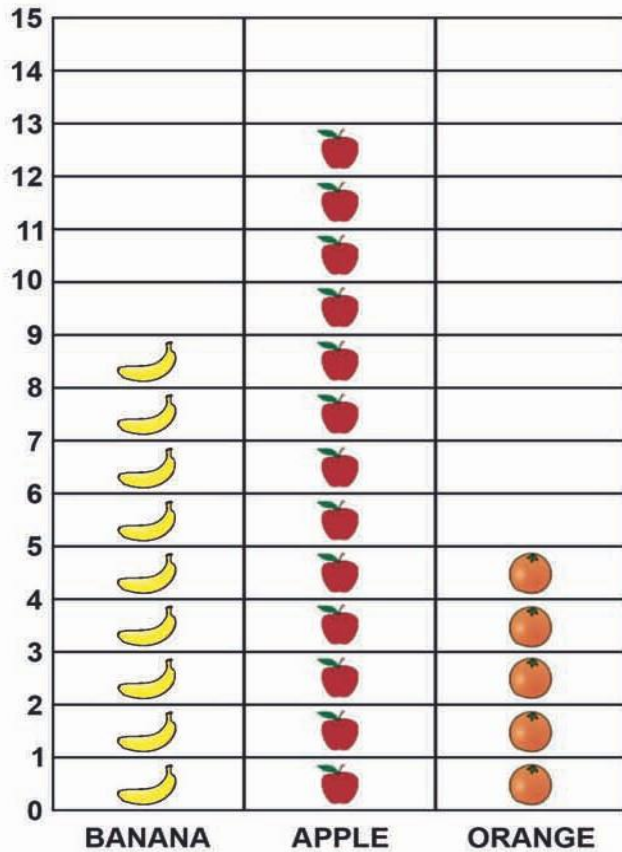


Q4 Here are 4 balls of the same size. Now look at the box kept next to each ball. If we completely fill each box with the kind of balls shown, which box will have the most number of balls?



SET 1

Look at the chart given below carefully.

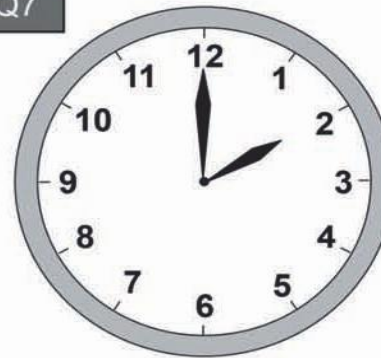


Q5 How many apples are there?

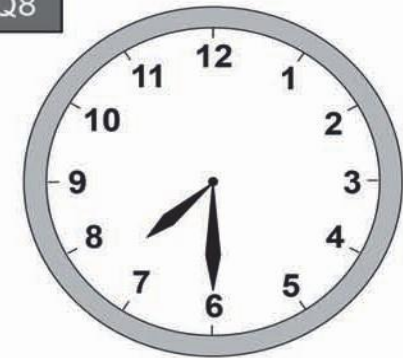
Q6 How many more bananas are there than oranges?

What is the time in this clock?

Q7



Q8



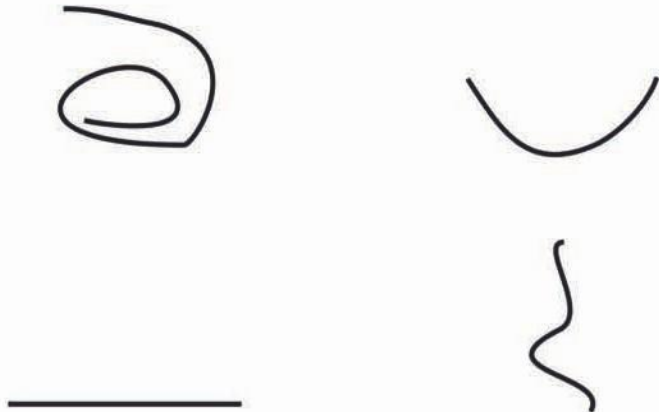
Look at the calendar given below.

MARCH 2019						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

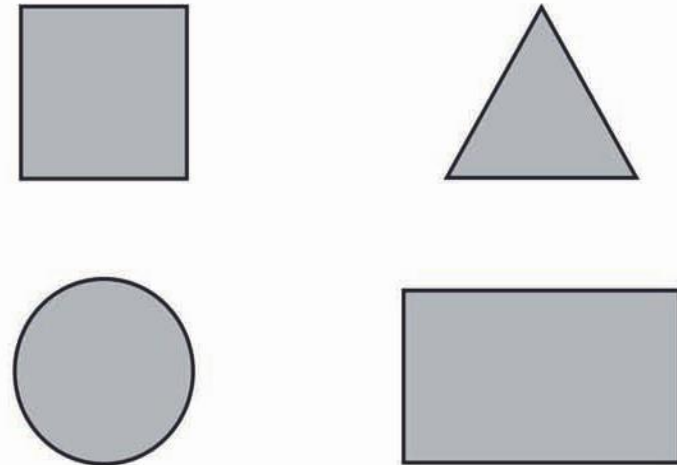
Q9 What is the day on 5th March?

Q10 What is the date on the second Monday of March?

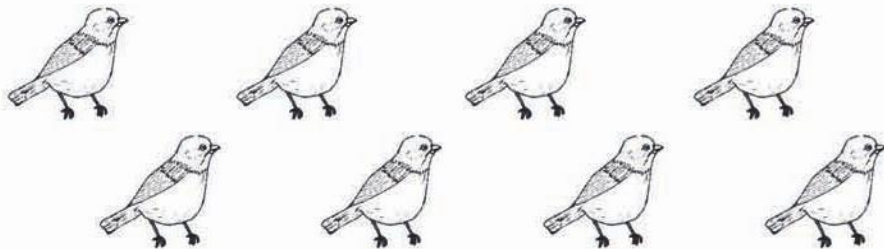
Q11 Which of these is a straight line?



Q12 Look at these shapes. Which of these is a triangle?



Q13 How many birds are here? Choose the correct number.



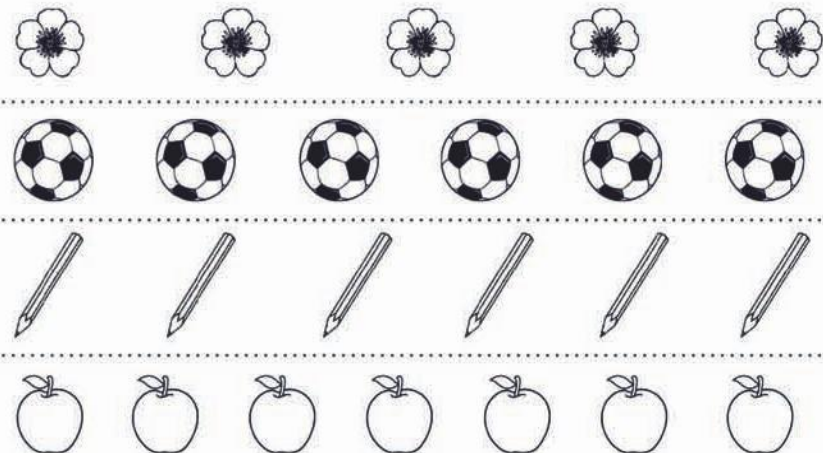
6

8

9

5

Q14 There are 4 groups of objects given here. Look at them carefully. Which group has the most number of objects?



SET 2

Q15 Recognize numbers.

3	8	2
0		9

At least 4 out of 5 numbers must be correct

Solve the following questions.

Q16

$$\begin{array}{r} 32 \\ + 15 \\ \hline \end{array}$$

Q17

$$\begin{array}{r} 46 \\ - 21 \\ \hline \end{array}$$

Q18

$$2 \times 4 =$$

Q19

$$9 \div 3 =$$

Solve the following questions.

Q21

$$\begin{array}{r} 56 \\ + 17 \\ \hline \end{array}$$

Q22

$$\begin{array}{r} 78 \\ - 29 \\ \hline \end{array}$$

Q23

$$\begin{array}{r} 42 \\ \times 6 \\ \hline \end{array}$$

Q24

$$7 \overline{) 93}$$

SET 3

Q20 Recognize numbers.

48	84	22
97		30

At least 4 out of 5 numbers must be correct

Q25 Listen to the question carefully, solve and answer.

There were 43 children in the park. Out of these, 25 of them have gone home. How many children are left in the park now?

Q26 Listen to the question carefully, solve and answer.

A shopkeeper has 48 apples. He keeps 3 apples in each box. How many such boxes will he need to keep all the apples?