#### CLASS 02

#### **MATHEMATICS SAMPLE WORKBOOK**

- 01. Raveena went to school from 7:00 am to 10: 00 am on 5 days in a week. How many hours does she attend school in a week?
  - a. 12 hours
  - b. 15 hours
  - c. 17 hours
  - d. 20 hours



- 48 oranges are equally divided into two boxes. How many oranges are there in each box?
  - a. 22

b. 20

c. 24

- d. 28
- 03. In the given figure, which of the following shapes are equal in number?
  - a. Square and Triangle
  - b. Triangle and Diamond
  - c. Square and Diamond
  - d. Square, Triangle and Diamond



04. Complete the given pattern.



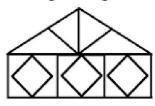


<sup>b</sup> **\Z** 





- 05. Which of the following shapes is not there in the given figure?
  - a. Rectangle
  - b. Square
  - c. Diamond
  - d. Circle



- 06. The face value of 3 in 539 is ......
  - a.39

b.30

c. 300

- d. 3
- O7. Seema had 15 pearls. She looked for more but couldn't find any. How many pearls does she have altogether?
  - a. 10

b. 15

c.0

d. 20

### Class 02

## INDIAN TALENT OLYMPIAD

Which subtraction sentence gives the same value as  $\sqrt{2}$ 08.



- The given clock is 40 minutes behind. What is the correct time? 09.
  - a. 2:00 a.m./p.m.
  - b. 12:40 a.m./p.m.
  - c. 1:00 a.m./p.m.
  - d. 1:40 a.m./p.m.



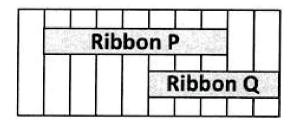
- 10. Soccer ball costs ₹35. If a basketball is ₹6 cheaper than the soccerball, how much does a basketball cost?
  - a.₹41

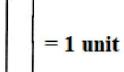
b.₹30

c.₹29

d.₹65

Ribbon P is units longer than ribbon Q. 11.





a. 3

b. 2

c. 4

Key:

d. 5

- 12. Which number statement is incorrect?
  - a. 25 > 12
- b.14 > 10
- c.50 > 45
- d.42 < 38
- Arrange the digits of a number in such a way that it will form the smallest possible 13. three-digit number.



a. 031

b. 301

c. 130

d. 103

- The parent's meeting is held on the fourth Friday in 14. March month. On which date the meeting will be?
  - a.9th
  - b. 16th
  - c. 23<sup>rd</sup>
  - d. 30th

March 2018 10 17 13 15 24 21 22

## Class 02

# INDIAN TALENT OLYMPIAD

Which of the following is correct? **15**.

$$a.8+5=2+9$$

$$b.6+4=5+3+3$$

$$c.6+6+2=4+4+6$$

$$d.7+4=3+6+3$$

Which is the lightest among the given weights? 16.







c. 10kg



d. 3kg

#### **ANSWER KEY**

1 b	2 c	3 d	4 a	5 d	6 d	7 b	8 b
9 a	10 c	11 b	12 d	13 d	14 c	15 c	16 b