

# INTERNATIONAL TALENT HUNT OLYMPIAD 2016


**iTHO**

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**Class 4th**
**Syllabus & Sample Questions**

Living and Non-living things, Plants and their surroundings, Animals and their surroundings, Our body, Our needs, Food, Clothes, Air, Our surroundings, Health and hygiene, Pollution, Transport and Safety, Inventors and Inventions, Natural Resources, Earth and Natural Phenomenon, Number system, Arithmetic Operations, Factors and Multiples, Fractions and Decimals, Unitary Method, Metric System, Money, Time, Geometry, Patterns, Symmetry, Three-dimensional Shapes, Area and Perimeter, Data Representation, Analogy, Blood relation, Classification, Direction Test, Letter series, Mixed series & Non verbal.

*The actual question paper contains 50 questions. The duration of the test paper is 60 minutes.*

- Which one of the following food substance is rich in carbohydrates?
  - Rice
  - Pulse
  - Milk
  - Egg
  - None of these
- Which one of the following is a biotic component of environment?
  - Air
  - Water
  - Soil
  - Insects
  - None of these
- Which one of the following properties is not true about water?
  - It is tasteless
  - It is colourless
  - It is odorless
  - It freezes at 100°C
  - None of these
- Milky Way is the name of a:
  - Star
  - Planet
  - Satellite
  - Galaxy
  - None of these
- When a person runs or does some hard physical work, what happens to his breathing?
  - It gets fast
  - It gets slow
  - It remains same
  - None of these
  - All of these
- Look at the following :
 

Find the weight of

  - 80 kg
  - 85 kg
  - 90 kg
  - 95 kg
  - None of these
- Look at the following table and find the sum of A + B.
 

Numbers	Sum
15 & 27	42
A & 18	25
20 & B	50

  - 7
  - 30
  - 27
  - 37
  - None of these

8.  $A + B + 45896 = C + D$ . If  $C + D = 96023 + B$ , then find the value of A.

- (A) 50120                      (B) 50127  
 (C) 30127                      (D) 20127  
 (E) None of these

9. Sum of two numbers is 1800. If one of the numbers is equal to the sum of 1200 and 300, find the other number.

- (A) 100                          (B) 200  
 (C) 300                          (D) 400  
 (E) None of these

10. Identify the improper fraction from the options given below.

- (A)  $\frac{11}{7}$                           (B)  $\frac{3}{4}$

- (C)  $\frac{1}{4}$                           (D)  $\frac{7}{9}$

(E) None of these

11. Choose the correct option to replace the question mark.

Water : Boat :: ? Air :

- (A) Cycle                          (B) Aeroplane  
 (C) Bus                              (D) Train  
 (E) None of these

12. In a five member family M and N are brother and sister; M is the wife of T and D is the father of T. M's son is L. How is L related to D?

- (A) Grandson                      (B) Son  
 (C) Brother                          (D) Husband  
 (E) None of these



### Answers

1. (A)      2. (D)      3. (D)      4. (D)      5. (A)      6. (D)  
 7. (D)      8. (B)      9. (C)      10. (A)      11. (B)      12. (A)