TALENT DEVELOPMENT PROGRAMME

(An Initiative by Human Welfare Foundation Gurgaon to Develop Village Children)

Name of Candidate: Date:

Father's Name: Class:

Residential Address:

Name of School:

<u>Organizer: Human Welfare Foundation Gurgaon</u>

Write capitals of following countries.

1. Malaysia

   A. Berlin   B. Bangkok   C. Frankfurt   D. Washington D C

2. Bhutan

   A. Thimpu   B. Holland   C.Tripoli

3. Nigeria

   A. Abuja   B. South Africa   C. Cape Town D. Johannesburg

4. Tanzania

   A. Cape Town   B. Sofia   C. Johannesburg   D.Dar E Salam

5. Turkey

   A. Athens   B. Warsaw   C. New Delhi D.Ankara

6. Write abbreviations (full forms) of following.

   1.I.O.C :

   2.B.E:

   3.B.Tech :

   4.B.A:

   5.C.C.I:

7. Write H C F of the following.

1.48 and 24

2. 32 and 18

3. 66 and 55

4. 88 and 32

8. Reduce the given fraction into lowest term. Convert the lowest term into mixed fraction.

1.48/40

2. 14/10

9. Write mixed fractions of the following.

1.7 /3   2.10/3   3.15/4   4.21/4

10. One basket has 10 apples. 10 baskets will have how many apples.

A. 50   B.100   C.20 D. 200

11. Sita has 4 friends and she has 20 oranges. Each friend will get how many oranges.

A.5   B.4   C.2   D.1

12. A quadrilateral has how many angles.

A. Three   B.Two   C.One   D.Four

13. An equilateral triangle has how many equal angles?

A.1   B. 2   C.3   D.4

14. One rectangular Book has two sides of 45 m and 55 m.Calculate the perimeter of rectangular handkerchief.

15. Rectangular black board has two sides of lengths 10 m and 20m. Calculate the perimeter of rectangular black board.

A.300 m

 B. 60m

C. 600 m

 D.400 m

16. Calculate radius of circle having diameters.

1. 100m

2.200m

3.500m

4.1000m

5.300m

17. Write quotient and remainder.

1. 20/3

2.45/10

3.35/4

4.81/9

5.110/9

18. Convert the minutes into hours.

A. 1800 minutes

B. 300 minutes

C.1200 minutes

 D.600 minutes

19. Convert hours into minutes.

A.16 Hours

B.120 Hours

C.240Hours

 D. 100 hours

20. Fill in the blanks.
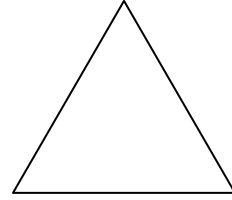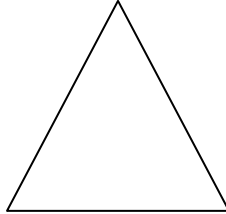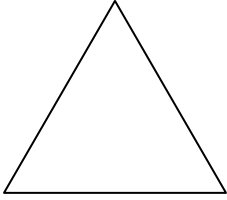
1. There are_____ minutes in a quarter of an hour.

2. There are _____ minutes in half an hour.

3. There are _____ days in a wee.

4. There are _____ days in a year.

5.There are _____ seconds in a minute.

21. Find the missing angles of triangles.

1.   A: 40˚   B: 60˚

2.   A: 20˚   B: C: 100˚

3.   B: 28˚   C: 32˚

22. The sum of three angles of a triangle is

A.280˚ B.180˚ C.360˚ D.390˚

22. The sum of all the four angles of a quadrilateral is

A.380˚ B.360˚ C. 375˚D. 0˚

23.The sum of all the four angles of a rectangles is

A. 360˚ B. 359˚ C.460˚ D.180˚

24. Draw a equilateral triangle having one side 6 cm.

25. Following statements are true or false.

1. Circle has one centre.

2. Circle has no corners.

3.Cirle has its diameter twice of its radius.

4. Triangles have three corners.

5. Triangles have 4 angles.

6. Equilateral angle has all the sides equal in length.

26. Draw following angles.

1. Acute Angle.

2. Right Angle

3. Obtuse Angle

4. Reflex Angle.

5. Straight Angle.

27. Following statements are true or false.

1. All the four angles of a rectangle are unequal.

2. Square has all the sides unequal.

3. Rectangle has opposite sides equal in length.

4. Rectangle and square has all the four angles of 90˚.

28. Insert   >,=,< symbols.

1. Right Angle   _____ 90˚.

2. Acute Angle _____ 90˚

3. Obtuse Angle _____ 180˚.

4. Straight Angle _____180˚.

29.Dr.Babita went to shop for purchasing the following items . calculate the price for each item and the total money spent by Dr.Babita.

The BIG SHOP			
Name	Quantity	Cost per piece	Total Cost
Badminton Shuttle Cock	5	RS 10	
Toy car	2	Rs 20	
Juice Can	5	Rs 16	
Toothpaste	5	Rs 25	
Barbi Doll	3	Rs 90	
Tennis Racket	2	Rs100	
Badminton Shuttle Cock	10	Rs24	
Total Money Spent			

ROUGH WORK CAN BE DNE BY PARTICIPANTS IN THIS PAGE.

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