**KENDRIYA VIDYALAYA TAMENGLONG**

**SUMMATIVE ASSESSMENT-II, 2015-16**

**MATHEMATICS**

TIME: 2hrs CASS- III Max.Mark:60

Name: …………………………. Roll no: …………………

Class: ……………… Date:

Sign. Of Invigilator Sign. Of Checker

Sign of Evaluator

GRADE SHEET

|  |  |  |  |
| --- | --- | --- | --- |
| COMPETENCIES |  | MARKS  OBTAINED | GRADE |
| KNOWLEDGE | 15 |  |  |
| UNDERSTANDING | 15 |  |  |
| ABILITY TO  COMPUTE | 15 |  |  |
| PROBLEM SOLVING | 15 |  |  |
| GRAND TOTAL  WEIGHTAGE | 60  30 |  |  |

**KNOWLEDGE (15)**

1.Gues their weights and match 4x1=4

4ookg Mango

80kg cow

2kg A sack of rice

Less than 1kg puppy

2, Complete the pattern: 1x3=3

i) 2, 4, 6, ............, .............., .............

ii) 305, 310, 315, ............., ............,.............

iii) 99, 89, 79, ............., ............, ..................

3. Fill in the blanks: 1x2=2

i) 30 ÷ 3 = .................

ii) 20 + 0 = ...............

4. Solve it: 2x2=4

i) Rs 55.60 ii) Rs 75.25

+ Rs 62. 40- Rs 61. 00

5. Puneet has Rs155.25 and Sachin has Rs 185.00. Who has more money and

how? 2x1=2

Soln: `

**UNDERSTANDING (15)**

6.Continue the pattern: 1x1=1

7. Secret Massage: 1x1=1

1H2O3W4A5R6E7Y8O9U……………………………………………………………

8.Solve: 1x3=3

i) 23kg = …………g

ii) 9643g = ……….kg………g

iii) 7000g = …………kg

9. Look at the picture and fill: 2x2=4

…………….. X ……………… =………………….

ii) There are ……….Caterpillars.

iii) There are in ……..... groups.

iii) There are ………….. Caterpillar in each groups.

10. Solve these: 2x1=2

520 ÷4

Soln:

11. Read the smart chart given below and answer the questions: 4x1=4

a)How many roses are there? ……………

b) Which kind of flower is least in number? ......................

c) Which flower is maximum in number?...........................

d) What is the total number of flowers? …………………………

**ABILITY TO COMPUTE (15)**

12. Write the amount of money - 1x1=1

Rs…………

13.Fill in the blank- 1x4=4

i) 11+ 11+ 11 =11 x ...............

ii) 7x3 = ........... + ........... + ..............

iii) Rs10 + Rs5 + Rs50 = .............

iv) 14 x 2 = ............

14.Find the product- 2x1=2

38

x 34

15. Fill up the blocks to reach the top- 2x1=2

|  |  |  |  |
| --- | --- | --- | --- |
| 10 | 20 | 30 | 40 |

16.Cost of 10 packets of biscuit is Rs200. Find the cost one packet. 2x1=2

Soln-

17.Complete the bill and write the total money spent. 4x1=4

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Cost | Quantity | Total cost |
| Cap | Rs20.00 | 2 | Rs |
| Muffler | Rs30.00 | 3 | Rs |
| Sweater | Rs120.50 | 1 | Rs |
| Gloves | Rs50.75 | 1 | Rs |

**Grand total = Rs**……………..

**PROBLEM SOLVING (15)**

18. List of three things- 1x2=2

i) Weighing less than half kg.

................................................................................

ii) Weighing more than 1kg.

.................................................................................

19. Convert the following into paise and rupees. 3x1=3

i|) 1 rupee = ............paise

ii|) Rs 9.50 =.............paise

iii|) 900p = Rs...............

20.Find the sum and write whether they are odd or even- 2x1=2

40 +60 = ............... ..................

21. Divide and fill in the blanks- 2x1=2

5 ÷ 24 Divisor =...................

Dividend =................

Quotient =................

Remainder =..............

22. Substract the sum of Rs14.25 and Rs19.25 from Rs45.75- 2x1=2

23. Ali, Sam and Ritu measured the length of their pencils. They stuck their

as shown. 4x1=4

a) The length of Ritu's pencil is (Less\More) than Sam's pencil.

b) ..................... has the longest pencil.

c) ..................... has the shortest pencil.

d) ................... pencil is longer than..............pencil.

………………………………………..