**Sarbanam Shikshyalaya**

Gokarneshwor-06, Jorpati, Kathmandu

**Third Terminal Examination-2079**

**Class: 4 F.M=100**

**Subject: Math P.M=40**

 **Time:2 hrs30min**

 **Q.N.1 Fill in the blanks. [5x1=5]**

a. A triangle has …… sides.

b. Sum of 9 and 5 is ……

c. $\frac{2}{5}$ and $\frac{6}{5}$ is …….. fractions.

d. Product of 5 and 6 is ……..

e. 1litre is equal to ……. ml.

**Q.N.2 Write True or False. [5x1=5]**

a. $\frac{6}{12}$and$\frac{7}{15}$  are the like fractions.

b. Product of 7 and 5 is 36.

c. An area of square is l2.

d. Sum of 6 and 6 is 12.

e. 1 litre is equal to 1000ml.

**Q.N.3 Choose the correct answer. [5x1=5]**

a. Product of 9 and 5 is …

    i. 35       ii. 40     iii. 45

b. Sum of the 12 and 12 is ..

    i. 26      ii. 24    iii. 35

c. 1 gram is equal to ….

    i. 100 mg    ii. 1000 mg    iii. 10 mg

d. 1 Re is equal to ….

    i. 100 paisa    ii. 50 paisa     iii. 90 paisa

e. $\frac{2}{5}$ and $\frac{6}{12}$ are the …….

    i. like fraction    ii. Unlike fraction     iii. Mixed fraction

**Q.N.4 Draw the followings. [5x1=5]**

a. Rectangle

b. Cone

c. Cuboids

d. Sphere

e. Square

**Q.N.5 Write the roman numbers of the followings. [5x1=5]**

a. 50

b. 100

c. 20

d.35

e. 62

**Q.N.6  Add: [2x3=6]**

a.      l        ml                      b.    l        ml             c. g      ml

        18      225                         27       564             37    215

     + 25      187                      + 36       420            +51    141

**B. Subtract : [2x2=4]**

  a.   kg      gram                 kg      gram

        74       640                  25       287

      -51        320                -18       125

**7 a. find the area of the following squares. [2x2=4]**

 i.                                           ii.

**b. Convert the following into mg(milligram). [2x3=6]**

a. 10g 20mg

b. 53g 80mg

c. 24g 560mg

**Q.N.8 a. Write first two equivalent fractions form the given fractions. [2x3=6]**

 i. $\frac{2}{5}$ ii.$ \frac{1}{7}$ iii. $\frac{9}{11}$

**b. Multiply: [2X2=4]**

i. $\frac{ 1}{2} $x$\frac{ 3}{5}$          ii. $\frac{4}{7}$ x$ \frac{9}{5}$

**Q.N.9 Write the multiplication table of 9 and 12.  [2x2.5=5]**

**Q.N.10 Draw a bar graph. [5]**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Months | Baishakh | Jestha | Ashad | Shrawan | Bhadra |
| No. of accident | 10 | 25 | 5 | 20 | 15 |

**Q.N.11 Class test [10]**

**Q.N.12 Handwriting [5]**

**Q.N.13 Oral [5]**

**Q.N.14 Class/Homework activities [5]**

**Q.N.15 Discipline [5]**

**Q.N.16 Regularity  [5]**

**;j{gfd lzIffno**

uf]s0f]{Zj/–^, sf7df8f}+

**t]];|f] q}dfl;s k/LIff–@)&(**

**sIff– $ k"0ff{ÍM !))**

**pQL0ff{ÍM $)**

**ljifoM g]kfnL ÷Aofs/0f                                  ;do M @ M#) lDf**

**-ljBfyL{x?n] pQ. lbFbf 3f]s]sf], s07 u/]sf] / kf7\ok':tsaf6 x'ax' ;f/]sf] h:tf] pQ/ glbO{ ;se/ cfˆg} z}nL / 9Ëdf cfˆgf s'/f cleJoQm u/L l;h{gfTds pQ/ lbg'kg]{5, cÍ lbFbf To:tf pQ/nfO{ al9 k|fyldstf lbOg]5 .\_**

**k|Zg !\_ tn lbOPsf zAbx?sf] cy{ n]Vg'xf];\ . -%\_**

:jR5, s[kf, ;xof]uL, e|d0f, ;'Gb/

**k|Zg @\_ vfnL 7fpFdf pko'Qm zAb eg'{xf];\ . -%\_**

s\_ 5f]/f] dnfO{ ;xof]u ===================== . -ug]{5, ul5{g\, ub}{5]\_

v\_ d]/L cfdf t/sf/L ===================== . -lsG5], lsGg'x'G5, lsG5\_

u\_ xl/axfb'/ syf ======================== . -n]V5], n]V5;\, n]V5\_

3\_ ;fgL alxgL k':ts ====================== . -kl9\l5g\, k9\5, k9\5g\\_

ª\_ efO ufO{j:t' ======================= . -r/fpFb} 5], r/fpFb} 5, r/fpF5} 5'\_

**k|Zg #\_ tn lbOPsf zAb z'4 kf/L n]Vg'xf];\ . -%\_**

b;{g, sf]lzz, ls|kf, ;fyLefO{, lhjg

**k|Zg $\_ cy{ :ki6 x'g] u/L jfSodf k|of]u ug'{xf];\ . -%\_**

lhGbuL, ;kmfO, af6f]3f6f], kmf]xf]/L, ;dfKt

**k|Zg %\_ k"0f{ eljiot\ sfnn] s]nfO{ a'emfpF5 < pbfx/0f ;lxt n]v . -#\_**

**k|Zg ^\_ tn lbOPsf zAb ;d"xaf6 z'4 zAb 5fgL uf]nf] 3]/f nufpg'xf];\ . -@\_**

s\_ ldlt dLtL ldtL

v\_ vG8 v08 v+8

u\_ cGrn c+rn c~rn

3\_ cdaf cDaf c+af

**k|Zg &\_ sf]i6sdf lbOPsf ljelQm 5fgL jfSo k'/f ug'{xf];\ . -%\_**

s\_ ltdL ======================== vfgf vfof} t < -nfO{, n], af6\_

v\_ alxgLn] ufO{ ================== 3fF; lbO{ . -n], df, nfO{\_

u\_ p;sf] vNtL ====================== k};f v;]5 . -df, nfO{, af6\_

3\_ cfdf ================== 38L /fd|f] 5 . -sf], nfO{, n]\_

ª\_ xfdL a]Gr =================== a;]/ k9\5f} . -nfO{, sf], df\_

**k|Zg \*\_ tnsf] cg'R5]b k9\g''xf];\ / cGTodf ;f]lwPsf k|Zgx?sf]] pQ/ n]Vg'xf];\ . -%\_**

nlntk'/ lhNnfdf /x]sf] kf6g b/af/ :Sjfo/ lgs} ;'Gb/ 5 . of] wfld{s tyf P]ltxfl;s b]li6n] dxTjk"0f{ 5 . oxfFsf] x/]s dlGb/ / ejgx? lgs} snfTds 5g\ . oxfF 9'ª\u}9'ª\ufn] ag]sf] @! uh'/ ePsf] s[i0f dlGb/ 5 . of] dlGb/ /fhf l;l4g/l;+x dNn] agfPsf x'g\ . of] dlGb/ lgs} snfTds 5 . b/af/leq ljleGg ;'Gb/ snfTds rf]sx? 5g\ . xfn of] b/af/leq ;ª\u|xfno 5 .

**tnsf k|Zgx?sf] pQ/ n]Vg'xf];\ M**

s\_ kf6g b/af/ :Sjfo/ s'g lhNnfdf /x]sf] 5 <

v\_ s[i0f dlGb/df slt cf]6f uh'/ 5g\ .

u\_ s[i0f dlGb/ s;n] agfPsf x'g\ <

3\_ b/af/leqsf rf]sx? s:tf 5g\ <

ª\_ kf6g b/af/ s'g b]li6n] dxTjk"0f{ 5 <

**k|Zg (\_ tn lbPOsf …sÚ ;d"xsf zAbx?sf] pN6f] cy{ …vÚ ;d"xsf zAb;Fu hf]8f ldnfpg'xf];\ . -%\_**

**;d"x s ;d"x v**

cFWof/f] d'lg

dfly d[To'

hGd 5f]6f]

:ju{ pHofnf]

nfdf] gs{

**k|Zg !)\_ tnsf dWo] s'g} Ps zLif{sdf lgjGw n]v . -%\_**

s\_ d]/f] ljBfno

v\_ d]/f] b]z

**k|Zg !!\_ tnsf k|Zgsf[ pQ/ n]Vg'xf];\ . -!)\_**

s\_ k|Xnfb s:sf] gfd hlk/xGy] <

v\_ ;'j]Iffsf xh'/a'jf / xh'/cfdf s] ug{ rfxg'x'GYof] <

u\_xfd|f] jftfj/0f s] s] n] lauf/]sf 5g\ <

3\_ c;Ld / p;sf ;fyLx? sxfF uP <

ª\_ kmfu'kj{df s]s] bn]/ /dfOnf] ul/G5 <

**k|Zg !@\_ tnsf k|Zgx?sf] nfdf] pQ/ n]Vg'xf];\ . -!)\_**

s\_ kmfu'kj{df b]lvPsf ljs[ltx? s] s] x'g\ <

v\_ ;kmfO sljtf k9]/ tkfO{Fn] s] lzIff kfpg' eof] .

**k|Zg !#\_ PsfO k/LIff -!)\_**

**k|Zg !$\_ x:tn]vg -%\_**

**k|Zg !%\_ cg''zf;g -%\_**

**k|Zg !^\_ sIffsfo{÷u[xsfo{ -%\_**

**k|Zg !&\_ df}lvs pQ/ -%\_**

**k|Zg !\*\_ lgoldttf -%\_**

**…;dfKtÚ**

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**Sarbanam Shikshyalaya**

Gokarneshwor-06, Jorpati, Kathmandu

**Third Terminal Examination-2079**

**Class: 4 F.M=100**

**Subject: Science P.M=40**

 **Time:2 hrs 30 mins**

1. **Fill in the blanks.                                                     (5x1=5)**
2. Birds make \_\_\_\_\_\_\_\_\_\_\_\_\_to lay eggs.
3. Some fruits are\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Polluted water contains \_\_\_\_\_\_\_\_\_\_\_\_.
5. Air \_\_\_\_\_\_\_\_\_\_some space.
6. \_\_\_\_\_\_\_\_\_\_\_\_\_are prepared from valuable rock.
7. **Write ‘true’ or ‘false’.                                                        (5x1=5**)
8. Air contains only oxygen gas.
9. Magnet attracts iron due to magnetic energy.
10. Water is odorless, colorless and tasteless.
11. Plants without seed also reproduce.
12. Birds have teeth in their beak.

**3. Match the following.                                                                                 (5x1=5)**

1. Nuclear energy                                                   chemical that destroy pests
2. Green plants                                                       tasteless
3. Bryophyllum                                                       prepare food
4. water                                                                   reproduces by leaves
5. pesticides                                                            atom bomb
6. **What are different forms of energy? Mention any five. (5)**
7. **Give reason.                                                                                             (2x2.5=5)**
8. Why is measurement necessary?
9. Why do we need communication?
10. **Answer the following questions in one sentence or one word.    (10x1=10)**
11. Define rock.
12. What is magnetic energy?
13. What is ultimate source of energy?
14. Which energy is stored in food?
15. Write one physical property of air.
16. How many states of matter are there?
17. Define condensation.
18. What is energy?
19. Write one use of electrical energy ?
20. Define germination.
21. **Differentiate between.                                          (2x2.5=5)**
22. Magnetic substance and non-magnetic substance.
23. Heat energy and light energy.
24. **Draw the following.                                              (2x2.5=5)**
25. Butterfly
26. parrot
27. **Define the following.                                                 (2x2.5=5)**
28. Matter
29. conductor
30. **Answer the following questions.                                 (2x5=10)**
31. Which energy provides us sensation of vision?
32. Define water pollution.
33. What are necessary conditions for germination?
34. Write down two important uses of water.
35. Define evaporation.
36. **Rearrange the given words.                                             (5x1=5)**
37. Dum-
38. Ublb-
39. Oemtmrphica-
40. Oitasen-
41. Blvalvale-
42. **Class test                                                                                                            (10)**
43. **Handwriting                                                                                                         (5)**
44. **Discipline                                                                                                              (5)**
45. **Cw/ Hw activities                                                                                                (5)**
46. **Oral                                                                                                                        (5)**
47. **Regularity                                                                                                             (5)**