HARI VIDYA BHAWAN CLASS- NURSERY SUBJECT – MATHEMATICS

Date: 11-01-2021

Instructions of worksheet::

- 1...please note from now onwards all worksheet should be completed in notebook of respective subjects.
- 2..these worksheet will be considerd as your evaluation marks will be given on completion else you will have to appear for pen paper test once the school reopens.
- 3...Read every topic which will be given in worksheet of the chapter from your course book.
- 4..All the students must purchase course book as it will enable you to understand the chapter.
- 5..watch the video of related topic from your active app.
- 6...All queries regarding worksheet shall be resolved from 8 :00 am to 3:00pm.
- Q1. Write forward counting from 1 to 50.
- Q2. Write backward counting from 50 to 1.
- Q3. Write and learn number names from 1 to 5.

1- One		
2- Two		
3- Three		
4- Four		
5- Five		

HARI VIDYA BHAWAN CLASS- K.G SUBJECT – MATHEMATICS

Date: 11-01-2021

Instructions of worksheet::

- 1...please note from now onwards all worksheet should be completed in notebook of respective subjects.
- 2..these worksheet will be considerd as your evaluation marks will be given on completion else you will have to appear for pen paper test once the school reopens.
- 3...Read every topic which will be given in worksheet of the chapter from your course book.
- 4..All the students must purchase course book as it will enable you to understand the chapter.
- 5..watch the video of related topic from your active app.
- 6...All queries regarding worksheet shall be resolved from 8 :00 am to 3:00pm.
- Q1. Write forward counting from 1 to 100.
- Q2. Write backward counting from 100 to 1.
- Q3. Write number names from 1 to 20.
- Q4. Learn and write number names from 21 to 30.



हरि विद्या भवन

कक्षा :- 1

हिंदी संशोधन वर्कशीट

तिथि :- 11.1.20

निर्देश :- दिए गए प्रश्नों को ध्यानपूर्वक अपनी हिंदी की कॉपी में करें।

प्रश्न 1 :- बहुवचन

		T
1.	पत्ता	५८त
2.	झूला	झूले
3.	मेला	मेले
4.	कपड़ा	कपड़े
5.	दरवाजा	दरवाजे
6.	आँख	आँखें
7.	भेड़	भेड़ें
8.	गाय	गायें
9.	किताब	किताबें
10.	नदी	नदियाँ
11.	पत्ती	पत्तियाँ
12.	कली	कलियाँ
13.	चिड़िया	चिड़ियाँ
14.	बकरी	बकरियाँ
15.	घड़ी	घडियाँ

प्रश्न 2 :- कोष्ठक में से उचित शब्द चुनकर वाक्य पूरे कीजिए -

(क) एक	खड़ा है।	(लड़का, लड़के)
(ख) दो	बैठे हैं।	(लड़का, लड़के)
(प) (ग) तीन	उड़ती हैं।	(चिड़िया, चिड़ियाँ)
(ग) एक	बुझ गई।	(मोमबत्ती, मोमबत्तियाँ)
(न) २ -	जल रही हैं।	(मोमबत्ती , मोमबत्तियाँ)
(c) (c)	धुप में सूख रहा है।	(कपड़ा, कपड़े)
(प) (फ्र) मेरी ——		(बहन, बहनें)
(ज) सीमा ने 3	भपने — फेंक दिए हैं।	(खिलौना, खिलौने)

प्रश्न 3 :- दिए गए स्वरों को पहचान कर सभी के दो - दो अक्षर लिखों।

- आ ____,____
- इ -. ___,___
- ई ____,____
- 3 ____, ____
- 3 ____, ____
- ए ___,___
- ऐ ____, ____
- ओ –____,____
- औ –____,____
- अं –____,____

प्रश्न 4 :- चित्र देखें, समझे एवं पाँच वाक्य लिखें।



प्रश्न 5 :- विलोम शब्द

शब्द	विलोम
अंदर	बाहर
अँधेरा	उजाला
अच्छा	बुरा
अमीर	गरीब
असली	नकली
आगे	पीछे
उल्टा	सीधा
ऊपर	नीचे
कम	ज्यादा
कोमल	कठोर
दिन	रात
देश	विदेश

धर्म	अधर्म
नया	पुराना
पवित्र	अपवित्र
मित्र	शत्रु
मोटा	पतला
रोना	हँसना
लाभ	हानि
लेना	देना
सत्य	असत्य
सच्चा	झूठा
सही	गलत
सुख	दुख
सेवक	स्वामी
स्त्री	पुरुष
हल्का	भारी
ज्ञानी	अज्ञानी

<mark>HARI VIDYA BHAWAN</mark>

<mark>CLASS :- 1</mark>

MATHS REVISION WORKSHEET

Date :- 11.1.20 / Day :- Monday

Instructions :- Do this work in your Maths notebook .

- Q 1 :- Learn and write tables of 2 to 9.
- Q 2 :- Write forward counting from 1 to 100.
- Q 3 :- Write the number names.
 - 1.81 -
 - 2.45 -
 - 3.69 -
 - 4. 97 –
 - 5.32 -
 - 6.70-
 - 7.53 –
 - 8. 52 –
 - 9.14 -
 - 10 48 -

Q 4 :- What comes after, before and between.

- _____79 _____. • _____65 _____.
- 32 ____ 34 .



Q 5 :- Complete the number sequence.

 1. 22, 23, 24, ____, ___, ___, ___, ___.

 2. 34, 36, 38, ____, ___, ___, ___.

 3. 31, 33, 36, ____, ___, ___, ___.

 4. 44, 48, 52, ____, ___, ____.

 5. 20, 25, 30, ____, ___, ___.

Q 6 :- Addition sums

1. 2 3 + 1 7 = _____ 2. 5 6 + 2 3 = _____ 3. 4 7 + 8 5 = _____ 4. 6 3 + 7 3 = _____ 5. 2 9 + 7 0 = _____ 6. 5 3 + 5 3 = _____ 7. 3 8 + 6 3 = _____ 8. 7 2 + 9 3 = _____ 9. 5 1 + 2 4 = _____ 10 47+58=____

CLASS- II

SUBJECT – MATHEMATICS

REVISION WORKSHEET

DATE – 11-1-2021

NOTE – Do this worksheet in your subject copy and revise it on regular bases.

Q-1. Table of 5 and 6 -

5 × 1 = 5	$6 \times 1 = 6$
5 × 2 = 10	6 × 2 = 12
5 × 3 = 15	$6 \times 3 = 18$
5 × 4 = 20	6 × 4 = 24
5 × 5 = 25	6 × 5 = 30
5 × 6 = 30	6 × 6 = 36
5 × 7 = 35	6 × 7 = 42
5 × 8 = 40	6 × 8 = 48
5 × 9 = 45	6 × 9 = 54
5 × 10 = 50	6 × 10 = 60

Q-2. Months name and number of days in each month-

MONTHS NAME	NUMBER OF DAYS
January	31 days
February	28 days (29 day leap year)
March	31 days
April	30 days
Мау	31 days
June	30 days
July	31 days
August	31 days
September	30 days
October	31 days

November	30 days
December	31 days

<u>February – This month has 28 days but after every 4 year it has 29 days in</u> <u>February called " leap year".</u>

Q-3. Additions-

i) 51	ii) 47
<u>+ 46</u>	<u>+ 22</u>
iii) 68	iv) 32
<u>+ 10</u>	<u>+ 54</u>
v) 69	vi) 25
<u>+ 20</u>	<u>+ 44</u>
vii) 70	viii) 83
+ 17	<u>+ 16</u>
ix) 48	x) 36
<u>+ 00</u>	<u>+ 44</u>

REVISION WORKSHEET

CLASS-3

SUBJECT-MATHS

DATE: 11/01/2021

Note: - Do this worksheet in your class notebook.

(Try to solve these questions)

Q1) Write the following numbers in words:



- c) 968 -
- d) 843 _____

Q2) Add:

- a) 325 + 450 = _____
- b) 470 + 123 = _____
- c) 560 + 564 = _____
- d) 600 + 150 = _____

Q3) Subtract:

- a) 590 230 = _____
- b) 612 520 = _____
- c) 400 232 = _____

d) 532 – 321 = _____

Q4) Fill in the blanks with **<u>> or <</u>**

- a) 245 _____ 345
- b) 300 _____ 100
- c) 980 _____ 480
- d) 705 _____ 710

Q5) Write and learn tables from 2 to 12.

MATHEMATICS (Practice Worksheet – 1) Class – 4th

Date: 11-1-2021

Instructions:

- Please note from now onwards all worksheet should be completed in notebook of respective subjects.
- These worksheet will be considered as your periodic test, marks will be given on completion else you will have to appear for pen paper test once the school reopens.
- Read every topic which will be given in worksheet of the chapter from your course book.
- All the students must purchase course book as it will enable you to understand the chapter.
- All queries regarding worksheet shall be resolved from 8:00am to 3:00pm.
- Watch the video of chapter 12 and 13 given in next curriculum

Q1. In a certain code, BANGALORE is written as CBOHBMPSF. How will PONDICHERRY be written in that code?

Ans. PONDICHERRY = QPOEJDIFSSZ

Q2. In a certain code, ORANGE is written as NQZMFD and BANANA as AZMZMZ. How will you write GRAPES in the same code?

Ans. GRAPES = FQZODR

Q3. If CLIMATE is written as AJGKYRC in a certain code, which word will be written as LYRSPYJ?

Ans. LYRSPYJ = NATURAL

Q4. In coded language, HILL is coded as 16 18 24 24, and MOUNTAIN is coded as 26 30 42 28 40 2 18 28. How will be the word PLATEAU be coded?

Ans. PLATEAU = 32 24 2 40 10 2 42.

Q5. Write the next three numbers in the given patterns.

- (a) 107, 109, 113, 119, <u>127, 137, 149.</u>
- (b) 1, 4, 9, 16, <u>25, 36, 49.</u>
- (c) 1, 3, 9, 27, <u>81, 243, 729.</u>
- (d) 12, 13, 16, 21, <u>28, 37, 48.</u>
- (e) 4, 9, 19, 39, <u>79, 159, 319.</u>

Q6. Find the missing length in each figure.

(a) Perimeter = 24cm L = 8cm B = 6cm H = ?

Solu. Perimeter = L+B+H

24 = 8 + 6 + H

24 = 14 + H = 24 - 14 = H

H = 10cm

(b) Perimeter = 38cm A= 12cm, B= 12cm, C= 3cm, D= 3cm, E= ?

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Solu. Perimeter = A + B + C + D + E
```

38 = 12 + 12 + 3 + 3 + E

38 = 30 + E

38 – 30 = E E = 8cm

Q7. A square has a perimeter of 16m. what is the length of each side of the square.

Solu. Perimeter of square = 4 x side

16cm = 4 x side

16 ÷ 4 = side Side = 4m

MATHEMATICS (Practice Worksheet – 1) Class – 5th

Date: 11-1-2021

Instructions:

- Please note from now onwards all worksheet should be completed in notebook of respective subjects.
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- Read every topic which will be given in worksheet of the chapter from your course book.
- All the students must purchase course book as it will enable you to understand the chapter.
- All queries regarding worksheet shall be resolved from 8:00am to 3:00pm.
- Watch the video of chapter 12 and 13 given in next curriculum.

Q1. A bus can cover 160km in 4hours. How much distance can it cover in 9 hours if it moves at the same speed?

Solu. Distance cover in 4hours = 160km

Distance cover in 1hour = 160 ÷ 4 = 40km

Distance cover in 9hours = 40 x 9 = 360km

Q2. 25kg of wheat produces 20kg of flour. How much flour can be produced from 15kg of wheat?

Solu. Flour produce by 25kg wheat = 20

Flour produce by 1kg wheat = 20 ÷ 25 = 0.8

Flour proudce by 15kg wheat = 15 x 0.8 = 12kg

Q3. If 60 cows can graze on a field for 12 days, then how long can 40 cows graze on the same field?

Ans. 60 cows graze = 12 days

40 cows graze = ?

More no. of cows/ Less no. of cows x days

60/40 x 12 = 1.5 x 12 = 18days

Q4. If 8 workers can build a road in 6 days, how many days will 3 workers take to build the same road?

Ans. 8 workers = 6days

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3 workers = ?
```

8/3 x 6 = 2.6 x 6 = 16days

Q5. Fill in the blanks.

- (a) The boiling point of water is 212 °F.
- (b) A doctor uses a <u>clinical thermometer</u> to measure the body temperature of a person.
- (c) The range of temperature on a clinical thermometer is from 35° C to 45° C.
- (d) If a person has fever, his/her body temperature is above $\frac{37}{2}$ °C.
- (e) **<u>212</u>** [•] **F** degrees Fahrenheit = 100 degrees Celsius.
- (f) In a Fahrenheit scale, the upper limit is 220 °F.
- (g) The liquid inside a thermometer is mercury.

Q6. Convert each degree Celsius into degree Fahrenheit.

- (a) 70°C = (70 x 9/5) +32 = 158 °F
- (b) 54 °C = (54 x 9/5) + 32 = 129.2 °F
- (c) $85^{\circ}C = (85 \times 9/5) + 32 = 185^{\circ}F$
- (d) 60 °C = (60 x 9/5) + 32 = 140 °F
- (e) 114 °C = (114 x 9/5) + 32 = 237.2 °F
- (f) 93 °C = (93 x 9/5) + 32 = 199.4 °F
- (g) $75^{\circ}C = (75 \times 9/5) + 32 = 167^{\circ}F$
- (h) 58.6 °C = (58.6 x 9/5) + 32 = 137.48 °F

Q7. Convert each degree Fahrenheit into degree Celsius.

- (a) $120 \degree F = (120 32) \times 5/9 = 48.89 \degree C$
- (b) $65 \degree F = (65 32) \times 5/9 = 18.33 \degree C$
- (c) $176 \degree F = (176 32) \times 5/9 = 80 \degree C$
- (d) 158 °F = (158 32) x 5/9 = 70 °C
- (e) 203 °F = (203 32) x 5/9 = 95 °C
- (f) 131 °F = (131 32) x 5/9 = 55 °C
- (g) $112 \degree F = (112 32) \times 5/9 = 44.44 \degree C$
- (h) 59.9 °F = (59.9 32) x 5/9 = 15.5 °C