# HARI VIDYA BHAWAN CLASS- NURSERY SUBJECT – MATHEMATICS

Date: 18-01-2021

#### **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 number names from 1 to 5.
- Q4. Write and learn number names from 6 to 10.

6- Six		
7- Seven		
8- Eight		
9- Nine		
10- Ten		

# HARI VIDYA BHAWAN CLASS- K.G SUBJECT – MATHEMATICS

Date: 18-01-2021

### **Instructions of worksheet::**

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- 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 backward counting from 100 to 1.
- Q2. Write number names from 1 to 30.
- Q3. Learn and write number names from 31 to 40.

Number	Words
31	Thirty one
32	Thirty two
33	Thirty three
34	Thirty four
35	Thirty five
36	Thirty six
37	Thirty seven
38	Thirty eight
39	Thirty nine
40	Forty

## Q4. Addition:-

## हरि विद्या भवन

## कक्षा -1

## विषय- हिंदी

दिनांक - 18/1/2021

## क) दिए गए शब्दों के विलोम शब्द लिखें।

- 1) थोड़ा बहुत
- 2) लंबा छोटा
- 3) भारी हल्का
- 4) काला सफेद
- 5) पास दूर

# ख) दिए गए स्त्रीलिंग व पुल्लिंग शब्दों को सही जगह पर लिखें।

भाई, बालिका, आदमी, औरत, माली, बहन, बालक, गायिका, पुस्तक, पंखा

स्त्रीलिंग शब्द	पुल्लिंग शब्द
औरत	भाई
बहन	आदमी

बालिका	माली
पुस्तक	बालक
गायिका	पंखा

# ग) दी गई मात्राओं के दो -दो शब्द लिखें।

आ	T	
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ओ	1	

## CLASS :- 1

#### **MATHS REVISION WORKSHEET**

Date :- 18.1.21 / Day :- Monday

Instructions :- Do this work in your Maths notebook .

- Q 1:- Learn and write tables of 2 to 9.
- Q 2 :- Write backwards counting from 1 to 100.
- Q 3:- Write the number names from 51 to 70.
- Q 4 :- What comes after, before and between.
  - \_\_\_\_99 \_\_\_\_.
  - \_\_\_\_ 22 \_\_\_\_ .
  - 68 \_\_\_\_ 70.
  - 45 \_\_\_ 47.
  - \_\_\_\_\_ 77 \_\_\_\_\_.
  - \_\_\_\_ 60 \_\_\_\_.
  - 39 \_\_\_\_ 41.
  - \_\_\_\_ 33 \_\_\_\_.
  - 87 \_\_\_\_ 89.
  - \_\_\_\_ 44 \_\_\_\_ .

Q 5 :- Multiplication.

हरी विद्या भवन

कक्षा-2

विषय- हिंदी

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दिनांक--18-01-2021

# निर्देश

- 1.अब से सभी संबंधित विषयों की वर्कशीट notebook में पूरा किया जाना अनिवार्य है।
- 2.यह वर्कशीट आपके periodic test के रूप में मानी जाएगी, इसके पूरा होने पर ही आपको अंक दिए जाएंगे अन्यथा स्कूल खुलने पर आपको पेन पेपर टेस्ट देना होगा।

- 3. हर विषय को पढ़ें जो आपके पाठ्यक्रम की पुस्तक के अध्याय की वर्कशीट में दिया जाएगा।
- 4.सभी छात्रों को पाठ्यक्रम की पुस्तक खरीदनी चाहिए क्योंकि यह आपको अध्याय को समझने में सक्षम होगी।
- 5.Next curriculum एप्लिकेशन का वीडियो देखें।
- 6. वर्कशीट से संबंधित सभी प्रश्नों को सुबह 8:00 बजे से अपराह्न 3:00 बजे तक हल किया जाएगा।

# 1) पुल्लिंग शब्द से स्त्रीलिंग शब्द बनाये।

दादा - दादी

बालक -

घोडा -

लेखक -

अध्यापक -

## <mark>2)वचन बदलो ।</mark>

खिलौना - खिलौने

बस्ता -

गेंद -

आँख -

पुस्तक -

# 3) पर्यावाची शब्द लिखे।

आसमान - आकाश, गगन

पानी. -

फूल. -

सुबह -

हवा. -

4) अपने प्रिय पालतू पशु का चित्र बनाकर उसके बारे मे चार पंक्तिया

लिखे।

#### **CLASS-II**

## **Subject- MATHS**

#### **REVISION WORKSHEET**

DATE - 18- 1 - 2021

**NOTE: DO THIS WORKSHEET IN YOUR COPY ONLY** 

Q-1. Word problems-

(a) 72 people can sit in one compartment of a train. How many people can sit in a train that has 7 compartment?

**Ans: Number of people in one compaetment = 72** 

Number of compartment = 7

Total number of people in a train =  $72 \times 7 = 504$ 

(b) There are 75 packets of candles. Each packets has 6 candles. How many candles are there ?

**Ans: Numbers of packets of candles = 75** 

Number of candles in each packets = 6

Total number of candles =  $75 \times 6 = 450$ 

(c) The cost of a comic book is Rs 86. What will be the cost of 5 such books?

Ans: Cost of one comic book = Rs 86

Number of comic books = 5

Cost of 5 comic book =  $86 \times 5 = 430$ 

(d) There are 7 pencil in a packet. How many pencils are there in 80 such packets?

Ans: Number of pencil in a packet = 7

Number of packets of pencil = 80

Total number of pencils =  $7 \times 80 = 560$ 

(e) 10 packets of wheat flour is consumed by a family of 12 people in a month. How many packets will be consumed by the family in a year?

Ans: Number of wheat flour consumed by a family in a month = 10 packets

Number of packets consumed by family in a year  $= 10 \times 12$  (one year has 12 months)

= 120 packets

## हरि विद्या भवन

## कक्षा - 3

## विषय- हिंदी

दिनाँक - 18/1/2021

## क) दिए गए शब्दों के विलोम शब्द लिखें।

- 1) थोड़ा बहुत
- 2) लंबा छोटा
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- 4) काला सफेद
- 5) पास दूर

## ख) दिए गए स्त्रीलिंग व पुल्लिंग शब्दों को सही जगह पर लिखें।

भाई, बालिका, आदमी, औरत, माली, बहन, बालक, गायिका, पुस्तक, पंखा

स्त्रीलिंग शब्द	पुल्लिंग शब्द
औरत	भाई
बहन	आदमी
बालिका	माली
पुस्तक	बालक

गायिका	पंखा

#### **REVISION WORKSHEET**

## **CLASS-3**

#### **SUBJECT-MATHS**

DATE: 18/01/2021

example:

3,000 + 50 + 2

3,052 =

Note: - Do this worksheet in your class notebook.

## Q1) Do expanded form and standard form in copy:

Write each number in expanded form.

a. 
$$9,245 = 9,000 + 200 + 40 + 5$$

b. 
$$1,203 = 1,000 + 200 + 3$$

c. 
$$7,889 = \frac{7,000 + 800 + 80 + 9}{1}$$



f. 
$$2,400 = 2,000 + 400$$

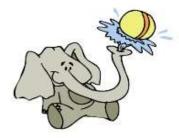
g. 
$$5{,}135 = \frac{5{,}000 + 100 + 30 + 5}{2}$$

e. 3,476 = 3,000 + 400 + 70 + 6

Write these numbers in standard form.

h. 
$$6,000 + 400 + 30 + 6 = 6,436$$

i. 
$$7,000 + 50 + 8 = \frac{7,058}{}$$





j. 
$$2,000 + 900 + 60 + 9 = 2,969$$

k. 
$$4,000 + 700 + 7 = 4,707$$

1. 
$$9,000 + 900 + 90 + 9 = 9,999$$

Directions: Study the graph and answer the questions at the bottom of the page.

## Soccer Goals

Red Team	<b>⊕⊕⊕⊕</b>
Blue Team	<b>⊗⊗</b> ⊗
Pink Team	<b>⊕⊕⊕⊕</b>
Gray Team	&&&&&

- 1. Which team scored the most goals?
- 2. How many goals did the red and blue team score?
- 3. Which team tied? \_\_\_\_\_
- 4. How many more goals did the gray team score than the blue team?
- 5. Which team scored an odd number of goals?
- 6. How many goals did the pink team score?
- 7. Which team scored the least number of goals?

#### **ANSWERS: -**

1) Gray team

6) Four

2) Seven

- 7) Blue team
- 3) Red team tied with Pink team
- 4) Three
- 5) Blue team

## हरि विद्या भवन

## कक्षा - 4

## विषय- हिंदी

दिनाँक - 18/1/2021

क) दिए गए वाक्यों में सही काल भेद पर  $(\sqrt{})$  का चिन्ह लगाएँ।

1) बारिश होने पर मोर नाचेंगे।

वर्तमानकाल

भविष्यकाल  $(\sqrt{})$ 

भूतकाल

2) हम कावेरी नदी में राफ्टिंग भी करेंगे।

भविष्यकाल  $(\sqrt{})$ 

भूतकाल

वर्तमानकाल

3) बच्चे कैरमबोर्ड खेलेंगे।

भूतकाल

वर्तमानकाल

भविष्यकाल  $(\sqrt{})$ 

4) दादी माला जपती है।

## भविष्यकाल

# भूतकाल

वर्तमानकाल  $(\sqrt{})$ 

5) आसमान में सूरज चमक रहा था।

वर्तमानकाल

भविष्यकाल

भूतकाल।  $(\sqrt{})$ 

MATHEMATICS (Revision Worksheet – 2)

Class – 4<sup>th</sup>

Date: 18-1-2021

**Instructions:** 

## Do this worksheet in your notebook.

# Learn tables 15 to 20.

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. 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=?

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

38 = 12 + 12 + 3 + 3 + E

$$38 = 30 + E$$

$$38 - 30 = E$$
  $E = 8cm$ 

Q6. A square has a perimeter of 16m. what is the length of each side of the square.

Solu. Perimeter of square = 4 x side

$$16 \div 4 = \text{side}$$
 Side = 4m

## हरि विद्या भवन

कक्षा - 5

विषय- हिंदी

दिनाँक - 18/1/2021

क) दिए गए वाक्यों में सही काल भेद पर  $(\sqrt{})$  का चिन्ह लगाएँ।

1) बारिश होने पर मोर नाचेंगे।

वर्तमानकाल

भविष्यकाल  $(\sqrt{})$ 

भूतकाल

2) हम कावेरी नदी में राफ्टिंग भी करेंगे।

भविष्यकाल  $(\sqrt{})$ 

भूतकाल

वर्तमानकाल

3) बच्चे कैरमबोर्ड खेलेंगे।

भूतकाल

वर्तमानकाल

भविष्यकाल  $(\sqrt{})$ 

4) दादी माला जपती है।

## भविष्यकाल

# भूतकाल

वर्तमानकाल  $(\sqrt{})$ 

5) आसमान में सूरज चमक रहा था।

वर्तमानकाल

भविष्यकाल

भूतकाल।  $(\sqrt{})$ 

# MATHEMATICS (Revision Worksheet – 2) Class – 5<sup>th</sup>

Date: 18-1-2021

#### **Instructions:**

## Do this worksheet in your notebook.

# Learn tables 15 to 20.

Q1. 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 37°C.
- (e) 212 °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.

#### Formulae ...

- Celsius =  $(^{\circ}F 32) \times 5/9$
- Fahrenheit = (°C x 9/5) + 32
- Q2. Convert each degree Celsius into degree Fahrenheit.
  - (a)  $70^{\circ}C = (70 \times 9/5) + 32 = 158^{\circ}F$
  - (b)  $54 ^{\circ}C = (54 \times 9/5) + 32 = 129.2 ^{\circ}F$
  - (c)  $85 ^{\circ}C = (85 \times 9/5) + 32 = 185 ^{\circ}F$
  - (d)  $60 ^{\circ}C = (60 \times 9/5) + 32 = 140 ^{\circ}F$
  - (e)  $114 ^{\circ}C = (114 \times 9/5) + 32 = 237.2 ^{\circ}F$
- Q3. Convert each degree Fahrenheit into degree Celsius.
  - (a)  $120 \,^{\circ}\text{F} = (120 32) \times 5/9 = 48.89 \,^{\circ}\text{C}$
  - (b)  $65 \,^{\circ}\text{F} = (65 32) \times 5/9 = 18.33 \,^{\circ}\text{C}$
  - (c)  $176 \,^{\circ}F = (176 32) \times 5/9 = 80 \,^{\circ}C$
  - (d)  $158 \,^{\circ}F = (158 32) \times 5/9 = 70 \,^{\circ}C$
  - (e)  $203 \,^{\circ}F = (203 32) \times 5/9 = 95 \,^{\circ}C$
- Q4. Convert the given percentage to fractions in their lowest form.

#### • **%** = **100**

(a) 
$$8\% = 8/100 = 2/25$$

(d) 
$$30\% = 30/100 = 3/10$$

## Q5. Convert the given percentages to decimals.

(a) 
$$2\% = \frac{2}{100} = 0.02$$