




**DR. KITCHLU PUBLIC SEN. SEC. SCHOOL,
MOGA**

Holidays

Homework




- 
- *This is the time to relax in the cool comfort at home*
 - *Do some physical activity or exercises during morning or evening time.*
 - *Spend some quality time with your parents and grandparents and learn something from them to enhance your knowledge.*

“Learning by doing is growing and succeeding”

- *Keeping this in mind we have planned some fun filled creative activities for you during the vacation.*
- *Try to work independently. However, take help & guidance from your parents wherever required.*
- *Make a time schedule to study for specific hours every day.*

Read the specifications given for each subject and complete the written work. Revise the work done in all the subjects.

Submit the holiday's homework on
6th July, 2023 at 9:00 a.m.



Instructions for holidays H.W

1. Worksheets given in pdf format can be printed or drawn on notebooks.
2. Homework can be done on printed worksheets wherever space is available. A separate test note book may also be used for doing the work by making such worksheets at one's own.
3. All pages of **Scrap Book** must be filled as directed by the teacher.
4. Making of a chart paper.
 - (a) Use the size of chart paper as instructed by the subject teacher. (Note: half size chart paper for III-IV full size chart paper from V onwards.
 - (b) Use the Portrait/ Vertical side of the chart paper only.
 - (c) Draw the margin on the chart paper.
 - (d) Use full space of the chart paper for completing the task. Draw/Paste pictures of large size.
 - (e) Use any medium of colours as instructed by the teacher.
 - (f) Write all the details in correct spellings. Use big letters for writing.
 - (g) Write your name, roll no, class, section at the bottom of right side.

Colour of chart paper

- Science - Yellow
- Social Studies – Pink
- Maths – White
- Hindi – Green
- Punjabi – Black
- English- Blue

Instructions for making a Model

1. Do thorough research on the chosen topic to gather relevant information.
2. Make a list of all the materials needed for a model. Then collect the required items, ensuring that are easily available, economical and safe to use.
3. Clearly define the objectives of the working model and its introduction.
4. Take necessary precautions especially dealing with electricity or sharp objects.
5. The base (either cardboard or thermocole) of the model should be covered with a chart paper or use plyboard (in case of heavy Model)
6. Labelling should be done and it must be clearly visible. (Pla-card/ charts can be used)
7. For both working and Non- working models, prepare a written report on chart regarding concepts and principles associated with the topic. Use reasonably big letters to write on chart paper.
8. The explanation of the model should be informative, Knowledgeable, effective and in english only.
9. You can assemble the different components of the model in the school if it is bigger in size.



ENGLISH

Bravia

Holidays Package

Page No. 1. Ch-1. Ch- 2, Ch-5 (Comprehension practice)

Page No. 180, 181 (Sentence formation)

Page No. from 173 to 177 (word spell)

Page No. 190, 191 (Choose the correct sentence)

Write the meaningful sentences of the given homophones

- | | |
|----------------------------|-------------------------------------|
| 1. (i) buy
(ii) bye | 6. (i) threw
(ii) through |
| 2. (i) cell
(ii) sell | 7. (i) there
(ii) their |
| 3. (i) ate
(ii) eight | 8. (i) break
(ii) brake |
| 4. (i) year
(ii) ear | 9. (i) here
(ii) hear |
| 5. (i) great
(ii) grate | 10. (i) to
(ii) too
(iii) two |

HINDI

वर्ण गृह पूरा कीजिए—

व्यंजन			
.....
.....
.....
.....

संयुक्त व्यंजन	
.....
.....

स्वर	
.....
.....
.....
.....
.....

अतिरिक्त—आगत व्यंजन	
.....
.....

अयोगवाह
.....

आगत स्वर
.....

वर्ग पहेली

नीचे दिए गए प्रश्नों के उत्तर वर्ग पहेली में से ढूंढ कर लिखिए

दे	व्या	क	र	ण	मौ
व	हिं	दी	बां	स	खि
ना	दो	खी	ग्ला	भा	क
ग	लि	पि	ली	ली	भा
री	लि	खि	त	भा	षा
गु	रो	भा	अं	ग्रे	जी

1. भाषा के कितने रूप हैं ?
2. भारत की राजभाषा कौन सी है ?
3. भाषा के शुद्ध रूप का ज्ञान कराता है -
4. अपने भावों और विचारों को प्रकट करने का साधन है -
5. लिखने के ढंग को क्या कहते हैं -
6. अंतर राष्ट्रीय भाषा कौन सी है-
7. लिखना और पढ़ना भाषा का रूप है -
8. बोलना और सुनना भाषा का रूप है -

गाय और शेर

अपठित गद्यांश पढ़कर नीचे लिखे प्रश्नों को हल करें।

पांच गायें एक जंगल में रहती थीं। वे एक बड़े से हरे घास के मैदान से ताजी- ताजी घास खाती थीं। वे बहुत अच्छी दोस्त थीं। वे एक साथ मिल-जुल रहती थीं। ताकि शेर उन पर हमला न कर पाए।

एक दिन, उन पाँचों गायों के बीच लड़ाई हो गई और सभी अलग-अलग जगहों से घास खाने लगीं। शेर ने सोचा इस मौके का फायदा उठाया जाये, और शेर ने एक- एक करके सारी गायों को मार डाला।

सीख - एकता में ही ताकत होती है।

- इस कहानी में कितनी गायें हैं ?

- गायें आपस में मिलजुल कर क्यों रहती थीं?

- हमें इस कहानी से क्या सीख मिलती है ?



अनेक शब्दों के लिए एक शब्द

1. जो जन्म से अंधा हो- _____
2. रात में घूमने वाला- _____
3. मांस खाने वाला- _____
4. विद्यालय में पढ़ने वाला- _____
5. वर्ष में एक बार- _____
6. सप्ताह में एक बार- _____
7. प्रतिदिन किया जाने वाला- _____
8. जहाँ जाना कठिन हो - _____
9. महीने में होने वाला- _____
10. जिसकी कभी मृत्यु ना हो _____
11. मांस ना खाने वाला- _____

जन्मांध, मांसाहारी, साप्ताहिक, मासिक, दैनिक,
वार्षिक, निशाचर, अमर, विद्यार्थी, शाकाहारी,
दुर्गम

कहानी को पढ़कर प्रश्नों के उत्तर दीजिए।

मीना गर्मी की छुट्टियों में अपने नानी के गाँव गई। नानी के गाँव में चारों ओर बहुत हरियाली थी। गाँव के पास में एक नदी थी। एक दिन मीना नानी के साथ गाँव की सैर पर निकली। मीना ने गाँव के हरे भरे



खेत देखें, नीम के पेड़ पर झूला झूला, सारे आम खाए। नदी में नाव से सैर भी की। मीना को नानी के गाँव में बहुत मजा आया।

1. मीना गर्मी की छुट्टियों में कहाँ घूमने गई थी?

2. मीना ने नानी के गाँव में क्या-क्या किया?

शब्द - जाल पूरा करो।

खबर का समानार्थी →

↓ सूर्य का पर्यायवाची

एक सफेद सब्जी

जिसमें खतरा हो

परंतु के लिए →
दूसरा शब्द

यह जाला बुनती है

ज्यादा का विलोम →

देश का विलोम →



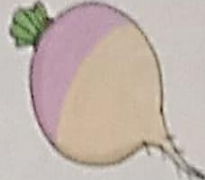

स मा चा र

ख

त

ग

यह जाला बुनती है

वर्ग पहेली में से दिए गए वर्णों के सार्थक मेल से बने क्रिया शब्द छाँटिए और उन पर गोला लगाइए।

का	च	सि	का	पी	फि	ट
ट	ह	ल	ना	ना	स	ल
ना	ल	ना	का	म	ल	ना
लि	ख	ह	च	ल	ना	क
ख	तै	जा	ना	खीं	खो	ल
ना	र	दे	ना	च	ना	च
सु	ना	ना	पा	ना	ब	ना

1. टहलना

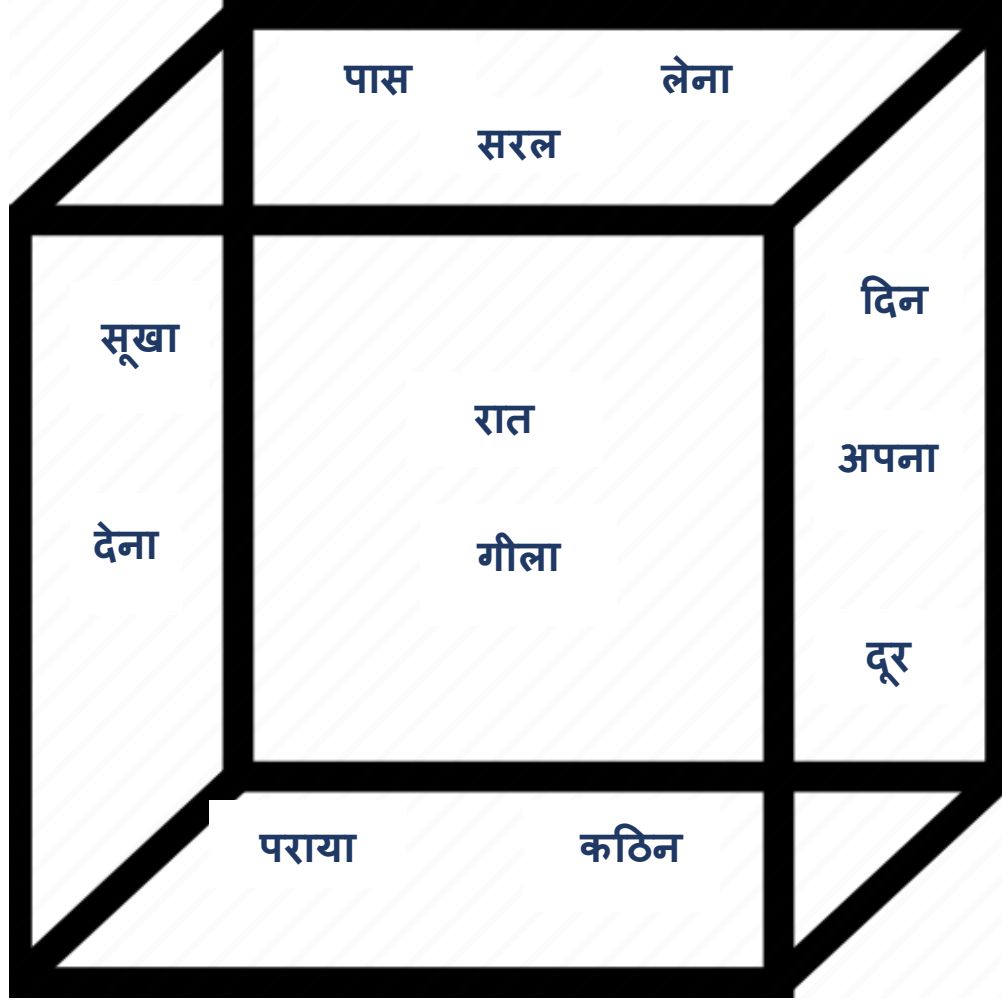
2.

3.

4.

5.

बक्से में से एक-दूसरे के उलटे अर्थवाले शब्दों के जोड़े
छाँटकर लिखिए-



1. पास- दूर

6.

2.

3.

4.

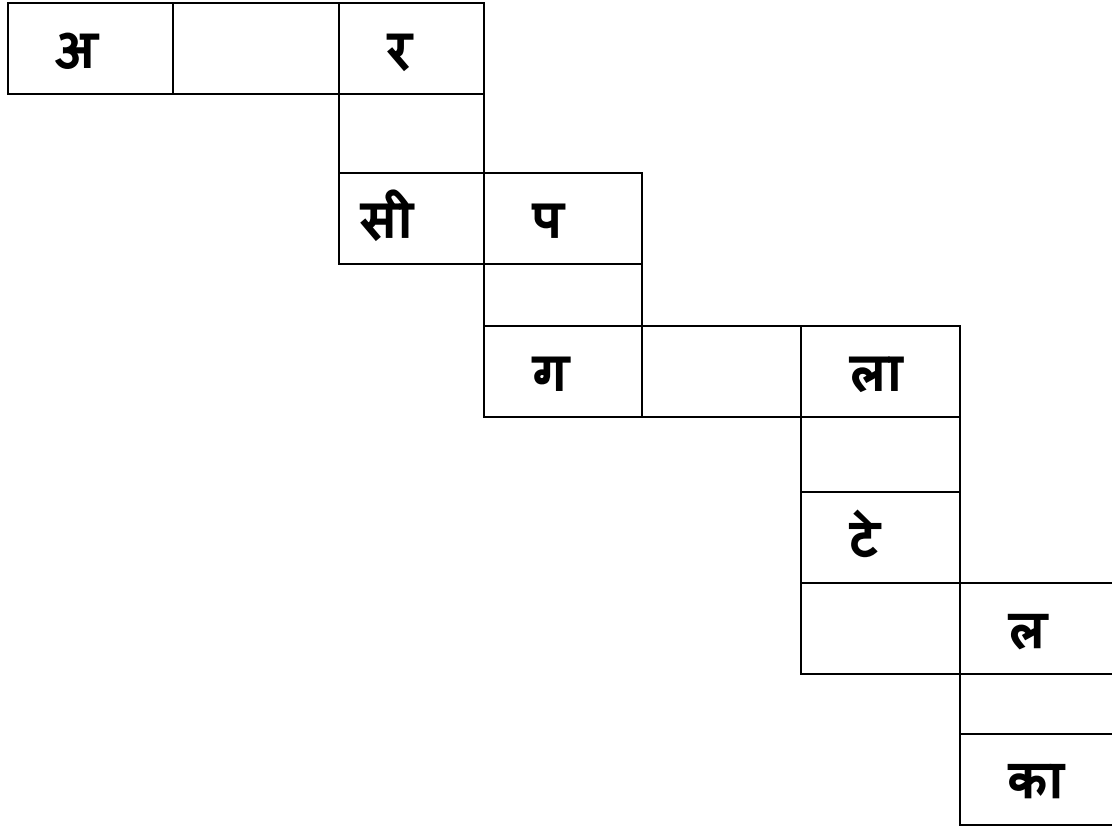
5.

कौन है राजा, कौन है रानी? बूझो तो जाने -(नीचे दिए बॉक्स में से छाँटिए)

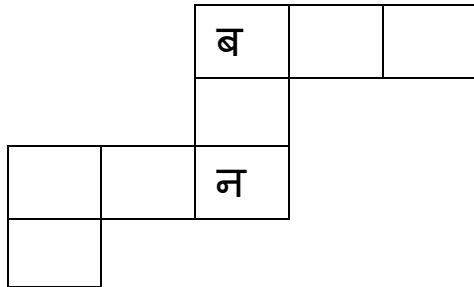
1. फलों का राजा -
2. फूलों का राजा-
3. जंगल का राजा -
4. जल की रानी -
5. सुर की रानी -
6. पर्वतों का राजा -
7. ऋतुओं का राजा -
8. पेड़ों का राजा -
9. ग्रहों का राजा -

शेर, हिमालय, सूर्य, लता,
मछली, गुलाब, पीपल, आम,
बसंत

अब एक शब्द लड़ी पूरी करो-



संकेतों की सहायता से लिंग बदलकर शब्द - सीढ़ी पूरी करो



दाईं ओर -1. बकरी का पुलिंग

2. माली का स्त्रीलिंग

नीचे के ओर - 1. भाई का स्त्रीलिंग

2. मामी का पुलिंग

पुलिंग तथा स्त्रीलिंग शब्दों के जोड़ों को चुनकर सही स्थान पर लिखिए -

चाचा बालक हंसिनी बेटा बेटी बछड़ा राजा
गाय बालिका रानी लेखिका हंस चाची
लेखक बैल बछिया

पुलिंग	स्त्रीलिंग
1. चाचा	चाची
2.	
3.	
4.	
5.	
6.	
7.	
8.	

अशुद्धि शोधन

दिए गए शब्दों के सही रूप वर्ग पहली में से ढूँढकर लिखिए -

अशुद्ध शब्द - मिठाईयाँ, विशेष, कवी, कक्शा, किर्प्या, सेष

मि	क	वि	न
ठा	क्षा	शे	र
इ	य	ष	स
याँ	क्र	प	या

अशुद्ध - शुद्ध

1. मिठाईयाँ - मिठाइयाँ
- 2.
- 3.
- 4.
- 5.
- 6.

पर्यायवाची

चित्रों को देखकर उनके दो - दो नाम लिखिए:-

1.



सूरज, रवि

2.



_____, _____

3.



_____, _____

4.



_____, _____

5.



_____, _____

6.



_____, _____

7.



_____, _____

PUNJABI

ਸ਼ਬਦ ਖੋਜ

1. ਮਾਮਲਾ (case)
2. ਚਿਹਰਾ (face)
3. ਮੰਤਰੀ (minister)
4. ਉਮੀਦਵਾਰ (candidate)
5. ਅਗਵਾਈ (leadership)
6. ਸਿਆਸੀ (political)
7. ਸਰਕਾਰ (government)
8. ਦਾਅਵਾ (claim)
9. ਵਿਸ਼ੇਸ਼ (special)
10. ਸਹੂਲਤਾਂ (facilities)

ਲਾ	ਲੀ	ਮਾ	ਸੂ	ਸ	ਹੂ	ਲ	ਤਾਂ	ਨੂੰ	ਤ
ਕੌ	ਜ	ਤ	ਮ	ਅ	ਤੇ	ਨ	ਕਾ	ਵੀ	ਅ
ਰ	ਮੀ	ਵਿ	ਹਾ	ਲਾ	ਹਾ	ਰ	ਮੀ	ਪਾ	ਲਾ
ਤ	ਚਿ	ਨ	ਸ਼ੇ	ਉ	ਮੀ	ਦ	ਵਾ	ਰ	ਨ
ਸਿ	ਕਾ	ਹ	ਵੀ	ਸ਼	ਸੂ	ਲਾ	ਅ	ਕਾ	ਕਾ
ਉ	ਆ	ਹਾ	ਰਾ	ਤੇ	ਨ	ਟੀ	ਲਾ	ਰ	ਵੀ
ਵੀ	ਲੀ	ਸੀ	ਲਾ	ਈ	ਮੀ	ਦਾ	ਜ	ਸ	ਉ
ਨ	ਤ	ਪਾ	ਰ	ਵਾ	ਤ	ਸੂ	ਅ	ਰ	ਲੀ
ਕਾ	ਜ	ਸੂ	ਲਾ	ਗ	ਮੀ	ਲਾ	ਰ	ਵਾ	ਪਾ
ਮੰ	ਤ	ਰੀ	ਤੇ	ਅ	ਉ	ਨ	ਈ	ਜ	ਸੂ

ਲਿੰਗ ਬਦਲੇ (ਮਿਲਾਨ ਕਰੋ)

ਗੁਆਂਢੀ



ਕਬੂਤਰੀ



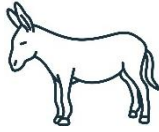
ਕੁੜਤਾ



ਮੁਟਿਆਰ



ਗਧਾ



ਬਾਂਦਰੀ



ਗੱਭਰੂ



ਗੁਆਂਢਣ



ਕਬੂਤਰ



ਕੁੜਤੀ



ਨਾਗ



ਗਾਂ



ਮੋਟਾ



ਡਾਕਟਰਨੀ



ਬਾਂਦਰ



ਨਾਗਣੀ



ਡਾਕਟਰ



ਗਧੀ



ਬੈਲ



ਮੋਟੀ



ਵਚਨ ਬਦਲੋ (ਮਿਲਾਨ ਕਰੋ)

Change the Number

ਸੜਕ



ਥਾਲੀਆਂ



ਸੀਸ਼ਾ



ਸੜਕਾਂ



ਤੋਤਾ



ਤਿੱਤਲੀਆਂ



ਘੋੜੀ



ਸੀਸ਼ੇ



ਤਿੱਤਲੀ



ਘੋੜੀਆਂ



ਥਾਲੀ



ਤੋਤੇ



ਵਚਨ ਬਦਲੋ (ਮਿਲਾਨ ਕਰੋ)

Change the Number

ਕਾਕਾ



ਪੱਤੇ



ਗਧਾ



ਮੋਟੇ



ਘੜਾ



ਕੁੱਤੇ



ਮੋਟਾ



ਗਧੇ



ਪੱਤਾ



ਕਾਕੇ



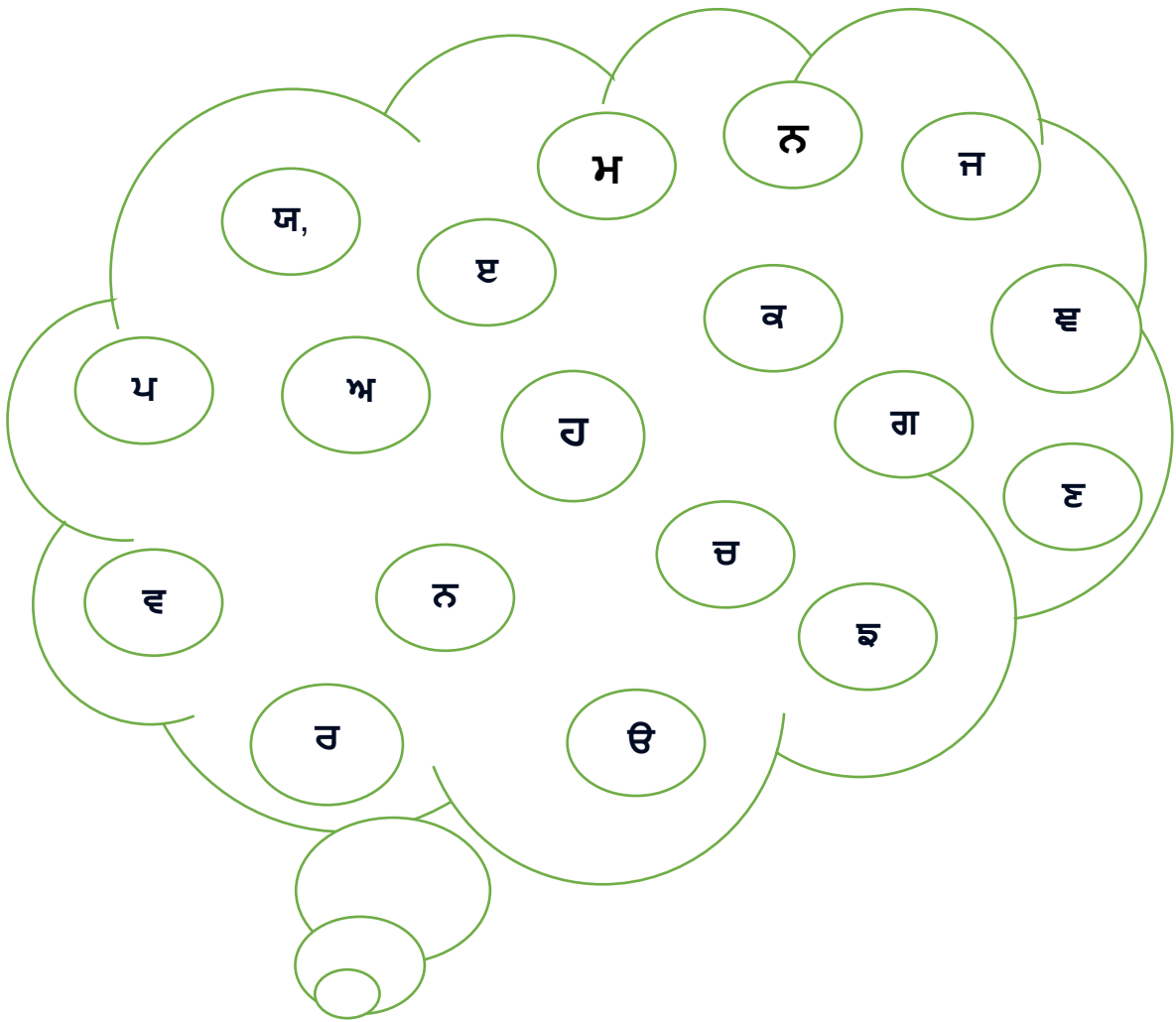
ਕੁੱਤਾ



ਘੜੇ



ਦਿੱਤੇ ਗਏ ਅੱਖਰਾਂ ਵਿੱਚੋਂ ਸਵਰ, ਸਧਾਰਨ ਵਿਅੰਜਨ ਅਤੇ ਅਨੁਨਾਸਕੀ ਵਿਅੰਜਨ ਲੱਭੋ :-



ਸਵਰ

ਸਧਾਰਨ ਵਿਅੰਜਨ

ਅਨੁਨਾਸਕੀ ਵਿਅੰਜਨ

ਹੇਠਾਂ ਲਿਖੇ ਸ਼ਬਦਾਂ ਨੂੰ ਪੜ੍ਹ ਕੇ ਫੋਟੋ ਲਗਾਓ ਅਤੇ ਉਸ ਦੇ ਵਾਕ ਬਣਾਓ ।

1. ਮੰਜਾ

2. ਪੀੜੀ

3. ਖੁੰਡਾ

4. ਦਾਤੀ

5. ਪੱਖੀ

6. ਚਰਖਾ

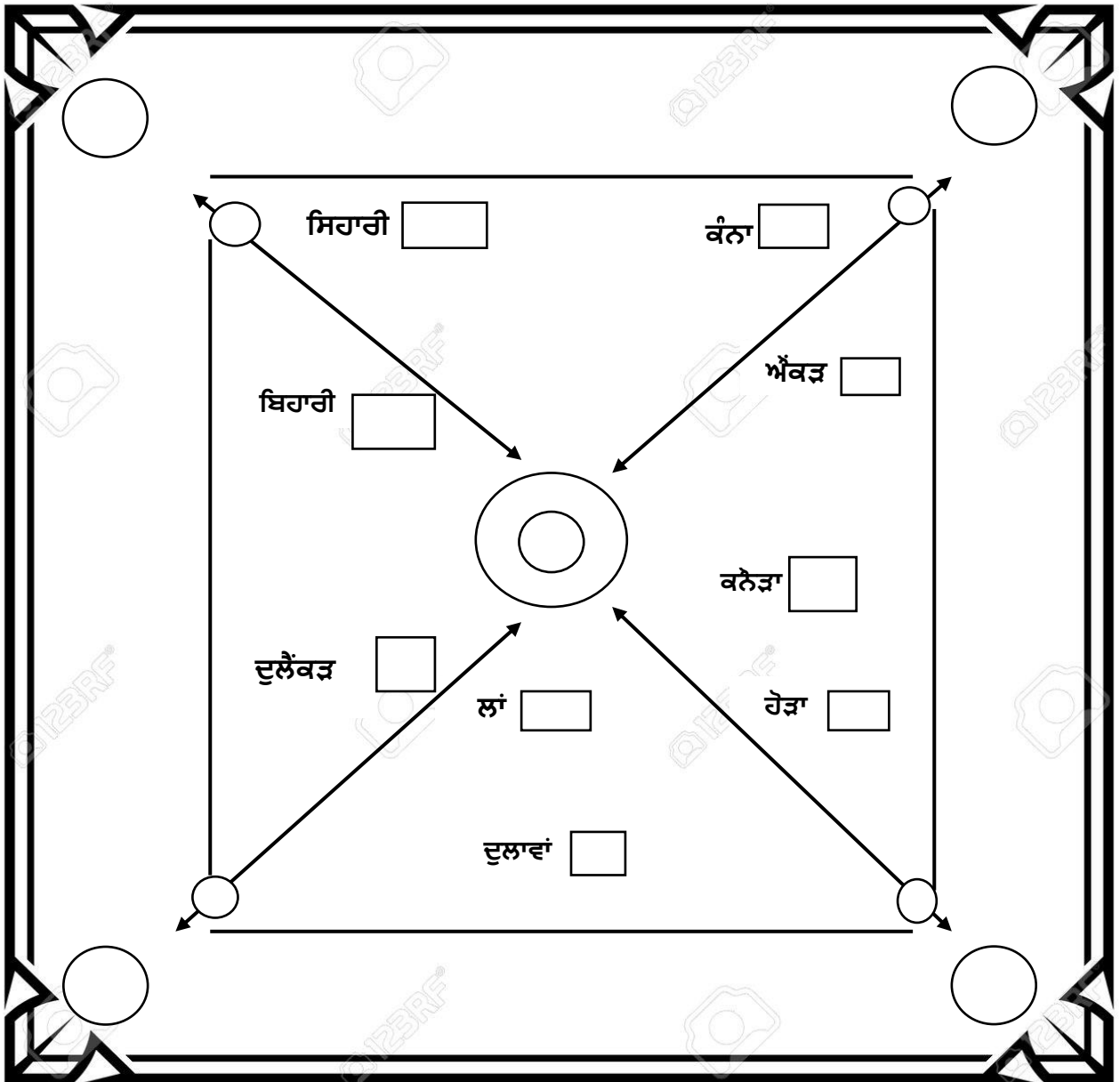
7. ਟੇਕਰਾ

8. ਕਸੀਆ

9. ਫੁਲਕਾਰੀ

10. ਛੰਨਾ

ਲਗਾਂ ਵਾਲਾ ਕੈਰਮ ਬੋਰਡ :



ਦਿੱਤੇ ਗਏ ਸ਼ਬਦਾਂ ਨੂੰ ਇਸਤਰੀ ਲਿੰਗ ਅਤੇ ਪੁਲਿੰਗ ਨਾਲ ਮਿਲਾਓ:

ਡਾਕਟਰ

ਮੋਰ

ਘੜੀ

ਹਾਥੀ

ਸ਼ੇਰਨੀ

ਪੁਲਿੰਗ

ਅਧਿਆਪਕ

ਇਸਤਰੀ ਲਿੰਗ

ਦਾਦੀ

ਬੱਚੀ

ਲੇਖਕਾ

ਮੁੰਡਾ

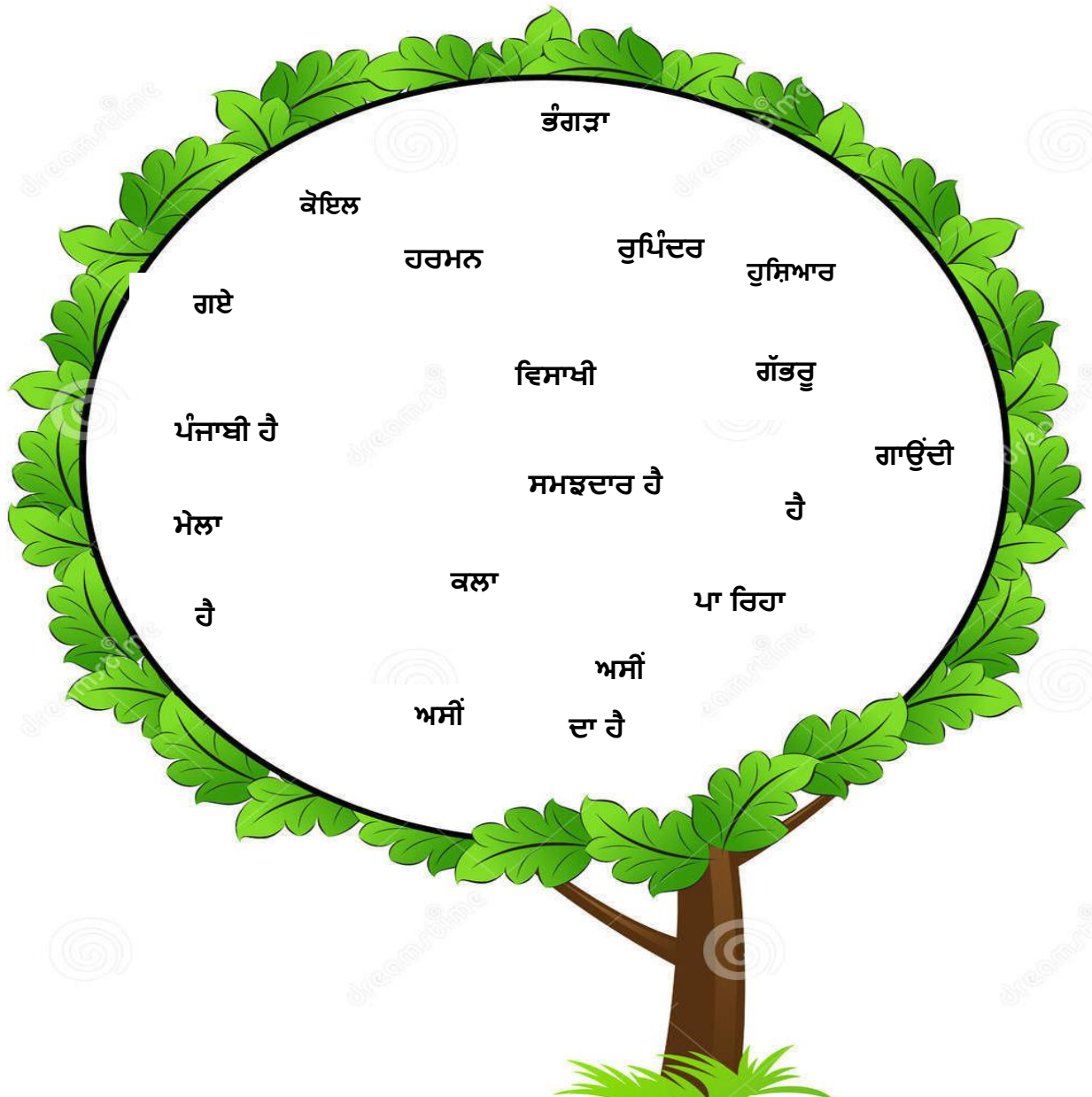
ਬਾਪੂ

ਹੇਠਾਂ ਦਿੱਤੇ ਇਕ-ਵਚਨ ਤੇ ਬਹੁ -ਵਚਨ ਨੂੰ ਵੱਖ-ਵੱਖ ਮਟਕਿਆਂ ਵਿਚ ਪਾਓ -

ਗੋਂਦ, ਤਾਲੇ, ਨਹਿਰਾਂ, ਬਲਬ, ਇੱਲਾਂ, ਕਮੇਟੀਆਂ, ਬੋਤਲ, ਦਰਵਾਜ਼ਾ, ਸਜ਼ਾ,
ਘੋੜੇ, ਕੀੜੇ, ਨਿੱਕਰ, ਤੇਲ, ਬੱਤੀਆਂ, ਦੀਵਾ, ਨੱਕ, ਦੰਦਾਂ, ਚਬੂਤਰੇ, ਥੜੀਆਂ



ਹੇਠਾਂ ਦਿੱਤੇ ਸ਼ਬਦਾਂ ਨੂੰ ਮਿਲਾ ਕੇ ਵਾਕ ਬਣਾਓ:-



ੳ. ਕੋਇਲ ਗਾਉਂਦੀ ਹੈ।

ਅ

ੲ

ਸ

ਹ

ਖੇਤੀਬਾੜੀ ਦੇ ਕੰਮ ਲਈ ਵਰਤੇ ਜਾਣ ਵਾਲੇ ਸੰਦਾਂ (ਐਜ਼ਾਰਾਂ) ਦੇ ਨਾਂ ਲਿਖੋ-

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

ਅਨੁਨਾਸਿਕ ਜਾਂ ਨਾਸਕੀ ਧੁਨੀਆਂ ਦੇ ਨਾਂ ਲਿਖੋ-

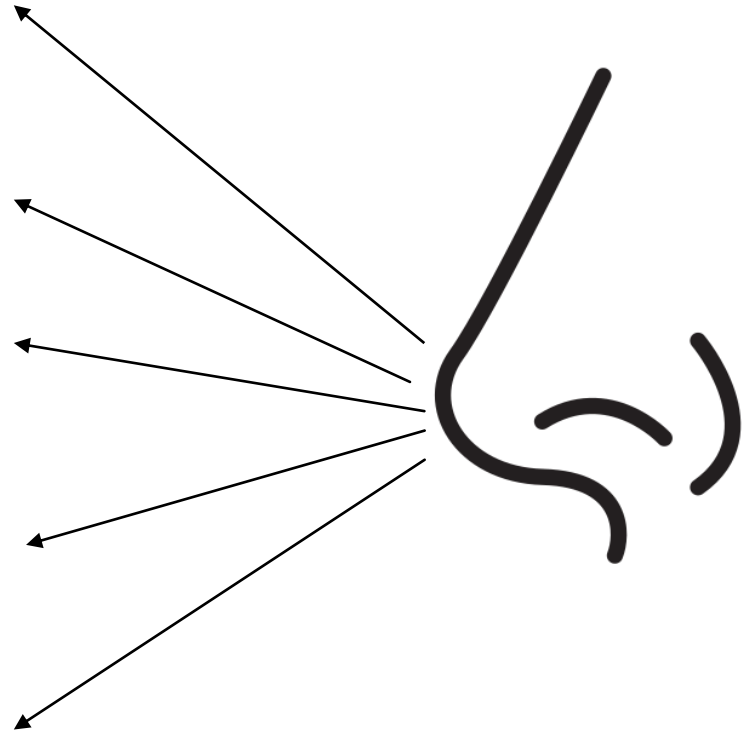
1.

2.

3.

4.

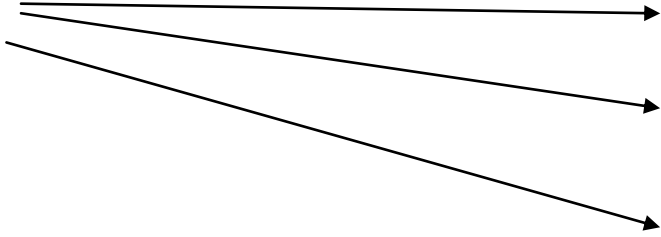
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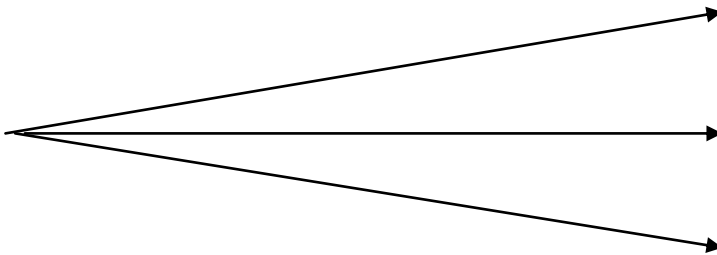
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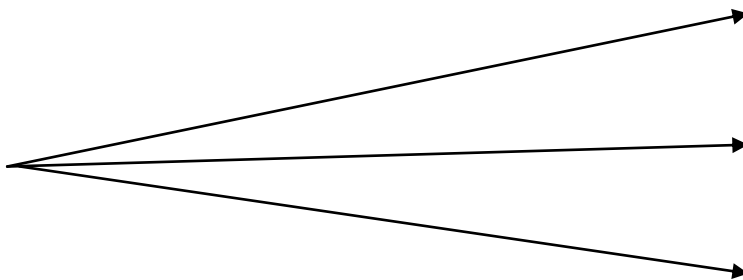
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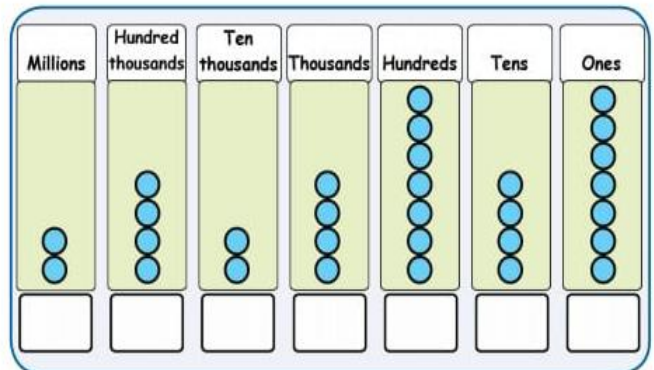
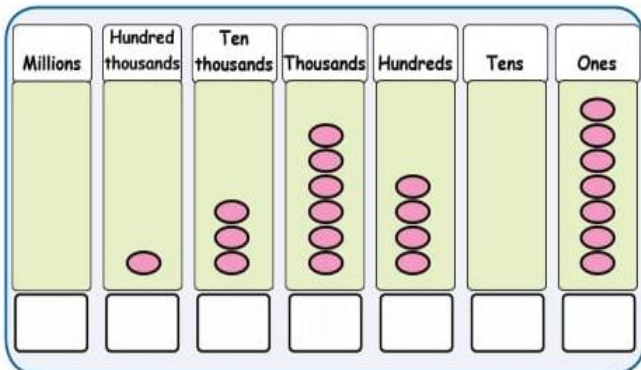
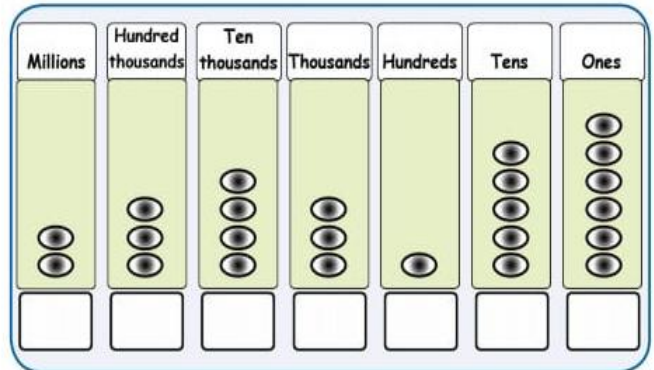
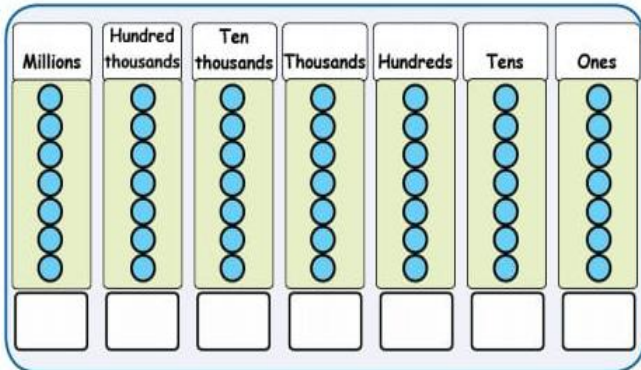
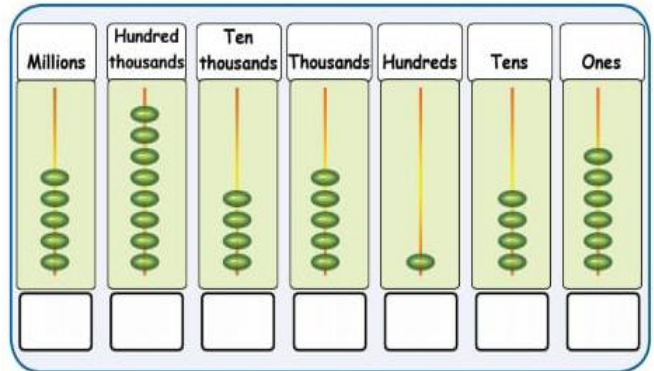
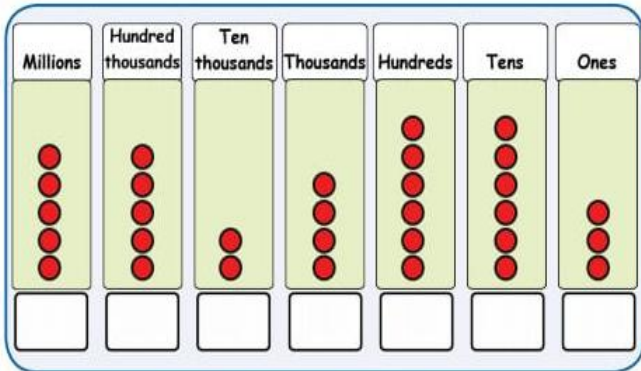
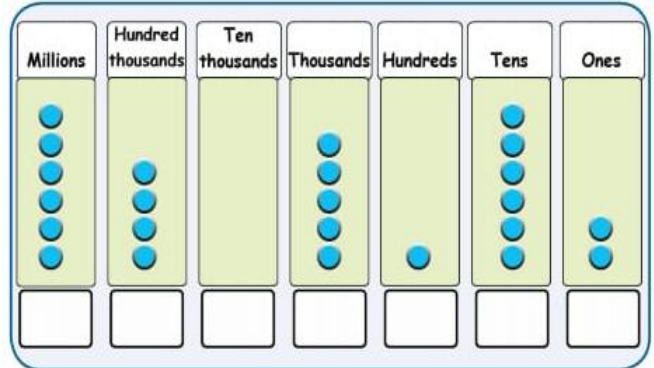
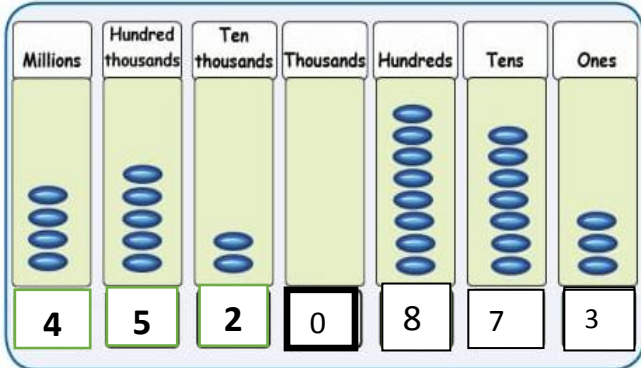


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MATHS

Write the number seeing the place value chart.



Long number names

1. Write in numerals.

- a. Ten thousand five hundred sixty seven
- b. Fifty five thousand seven hundred fifty five
- c. Twenty two thousand three hundred seventy one
- d. Seventy two thousand six hundred ninety nine
- e. Ninety two thousand eight hundred fifty nine
- f. Sixty seven thousand six hundred sixty eight

10,567

2. Write in words.

- a. 98732 Ninety eight thousand seven hundred thirty two
- b. 58632
- c. IIII2
- d. 33333
- e. 66666
- f. 67675

3. Fill in the blanks with $<$, $>$ or $=$.

- a. 52375 43927
- b. 67895 65398
- c. 3333 3333
- d. 23385 25682
- e. 45982 48792
- f. IIIII IIIII



Identify the missing numbers when we write a number in expanded form.

$$35544 = 30000 + 5000 + 500 + 40 + 4$$

$$93403 = 90000 + \quad + \quad + \quad + 3$$

$$12823 = \quad + 2000 + 800 + \quad + \quad$$

$$38867 = 30000 + \quad + \quad + 60 + 7$$

$$53030 = \quad + 3000 + \quad + \quad + 0$$

$$45454 = \quad + \quad + 400 + \quad + 4$$

$$47326 = \quad + \quad + 300 + 20 + \quad$$

$$65002 = 60000 + 5000 + \quad + \quad + 2$$

Ordering numbers

Arrange these numbers in order. Begin with the greatest.

(a) 4720, 2700, 4070, 4270

4720, 4270, 4070, 2700

_____, _____, _____, _____

(b) 2030, 2300, 2033

_____, _____, _____

(c) 7250, 2500, 2750, 7500

_____, _____, _____, _____

(d) 5324, 5400, 4520

_____, _____, _____

(e) 4961, 9410, 9960, 7250

_____, _____, _____, _____

(f) 3120, 3300, 3320

_____, _____, _____

(g) 9441, 7490, 7440, 7740

_____, _____, _____, _____

(h) 1990, 1890, 1980

_____, _____, _____

(i) 2611, 2311, 2110, 2330

_____, _____, _____, _____

(j) 4045, 5040, 5045

_____, _____, _____

Translate these Roman numerals.

XII 12

LXVI

XXIX

LXXX

XLVI

XCIII

LII

VII

LXXI

C

Write these numbers in Roman numerals.

37 XXXVII

45

98

51

64

74

19

88

23

5



5 Digit Addition



$$\begin{array}{r} 11654 \\ + 83288 \\ \hline \end{array}$$

$$\begin{array}{r} 94942 \\ 76428 \\ + 50182 \\ \hline \end{array}$$

$$\begin{array}{r} 74755 \\ + 78517 \\ \hline \end{array}$$

$$\begin{array}{r} 99540 \\ + 47322 \\ \hline \end{array}$$

$$\begin{array}{r} 94381 \\ + 20542 \\ \hline \end{array}$$

$$\begin{array}{r} 11474 \\ + 10422 \\ \hline \end{array}$$

$$\begin{array}{r} 17906 \\ + 91348 \\ \hline \end{array}$$

$$\begin{array}{r} 13498 \\ + 59560 \\ \hline \end{array}$$

$$\begin{array}{r} 63136 \\ + 39346 \\ \hline \end{array}$$

$$\begin{array}{r} 24293 \\ + 83022 \\ \hline \end{array}$$

$$\begin{array}{r} 24822 \\ + 81493 \\ \hline \end{array}$$

$$\begin{array}{r} 22863 \\ + 56068 \\ \hline \end{array}$$

$$\begin{array}{r} 44093 \\ + 18647 \\ \hline \end{array}$$

$$\begin{array}{r} 53224 \\ + 87340 \\ \hline \end{array}$$

$$\begin{array}{r} 24211 \\ + 28705 \\ \hline \end{array}$$

$$\begin{array}{r} 24598 \\ + 47138 \\ \hline \end{array}$$

$$\begin{array}{r} 78392 \\ + 37762 \\ \hline \end{array}$$

$$\begin{array}{r} 13435 \\ + 23796 \\ \hline \end{array}$$

$$\begin{array}{r} 54269 \\ + 81171 \\ \hline \end{array}$$

$$\begin{array}{r} 42658 \\ + 20762 \\ \hline \end{array}$$

$$\begin{array}{r} 60522 \\ + 24274 \\ \hline \end{array}$$

$$\begin{array}{r} 68287 \\ + 92180 \\ \hline \end{array}$$

$$\begin{array}{r} 33254 \\ + 98389 \\ \hline \end{array}$$

$$\begin{array}{r} 29422 \\ + 74727 \\ \hline \end{array}$$

$$\begin{array}{r}
 \textcircled{1} \textcircled{3} \textcircled{5} \\
 \times \textcircled{6} \textcircled{2} \\
 \hline
 \square \square \square \square \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square \square \square
 \end{array}$$



$$\begin{array}{r}
 \textcircled{7} \textcircled{4} \textcircled{0} \\
 \times \textcircled{2} \textcircled{3} \\
 \hline
 \square \square \square \square \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square \square \square
 \end{array}$$

$$\begin{array}{r}
 \textcircled{5} \textcircled{2} \textcircled{8} \\
 \times \textcircled{1} \textcircled{9} \\
 \hline
 \square \square \square \square \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square \square \square
 \end{array}$$

$$\begin{array}{r}
 \textcircled{3} \textcircled{1} \textcircled{6} \\
 \times \textcircled{7} \textcircled{4} \\
 \hline
 \square \square \square \square \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square \square \square
 \end{array}$$



$$\begin{array}{r}
 \textcircled{5} \textcircled{7} \textcircled{0} \\
 \times \textcircled{2} \textcircled{5} \\
 \hline
 \square \square \square \square \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square \square \square
 \end{array}$$

$$\begin{array}{r}
 \textcircled{8} \textcircled{2} \textcircled{3} \\
 \times \textcircled{9} \textcircled{1} \\
 \hline
 \square \square \square \square \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square \square \square
 \end{array}$$

Multiply Two- and Three-Digit Factors

Multiply. Regroup if needed.

Example:
$$\begin{array}{r} 324 \\ \times 17 \\ \hline 2268 \\ + 3240 \\ \hline 5,508 \end{array}$$



$$\begin{array}{r} 118 \\ \times 24 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ \times 45 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 61 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 50 \\ \hline \end{array}$$

$$\begin{array}{r} 519 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 678 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 403 \\ \times 39 \\ \hline \end{array}$$

$$\begin{array}{r} 981 \\ \times 42 \\ \hline \end{array}$$

$$\begin{array}{r} 704 \\ \times 32 \\ \hline \end{array}$$

$$\begin{array}{r} 592 \\ \times 244 \\ \hline \end{array}$$

$$\begin{array}{r} 863 \\ \times 305 \\ \hline \end{array}$$

$$\begin{array}{r} 199 \\ \times 671 \\ \hline \end{array}$$

Vampire Maze

Whoa! This vampire maze is creepy! Let's get out of here quickly! Find the correct path by figuring out if the quotients are correct.

START

$7 \overline{)147}$ $7 \overline{)49}$ $8 \overline{)91}$
 $6 \overline{)35}$ $9 \overline{)99}$ $6 \overline{)60}$ $9 \overline{)109}$
 $8 \overline{)248}$ $5 \overline{)400}$ $5 \overline{)456}$
 $4 \overline{)424}$ $3 \overline{)27}$
 $3 \overline{)216}$ $4 \overline{)124}$ $2 \overline{)222}$ $2 \overline{)2142}$
 21 7 8
 31 10 5
 80 81 7
 106 32 111
 1071

FINISH

Solve the equation

1. $11 \overline{)489}$

2. $6 \overline{)813}$

3. $12 \overline{)492}$

4. $9 \overline{)689}$

5. $5 \overline{)4813}$

6. $10 \overline{)4238}$

7. $12 \overline{)3036}$

8. $12 \overline{)9270}$

9. $11 \overline{)1529}$

10. $8 \overline{)618}$

11. $8 \overline{)745}$

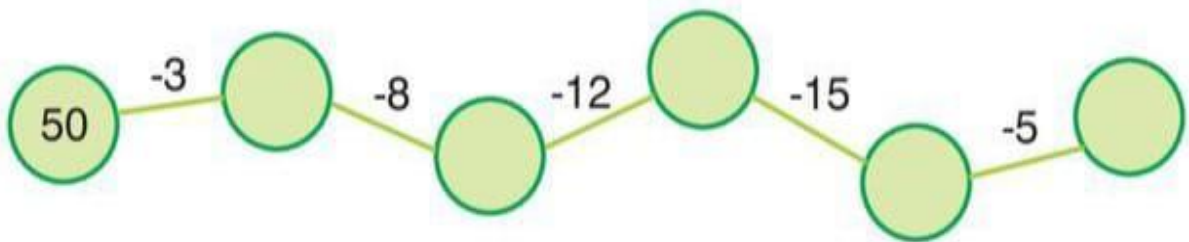
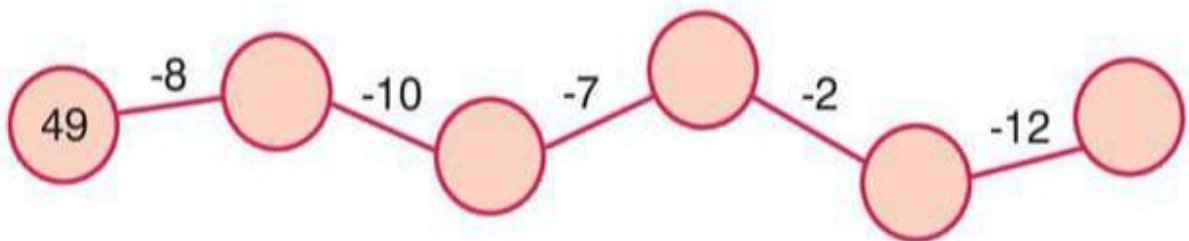
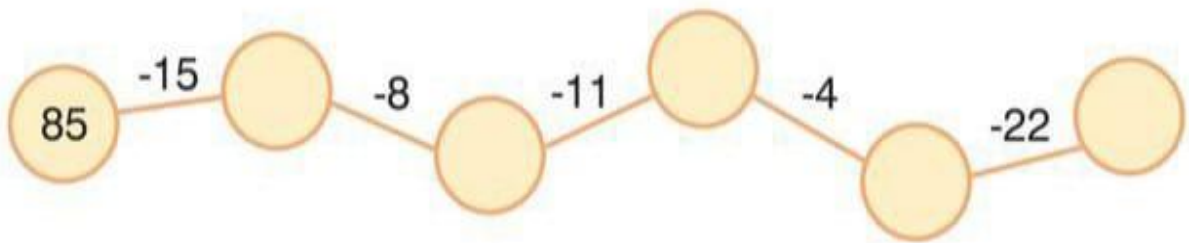
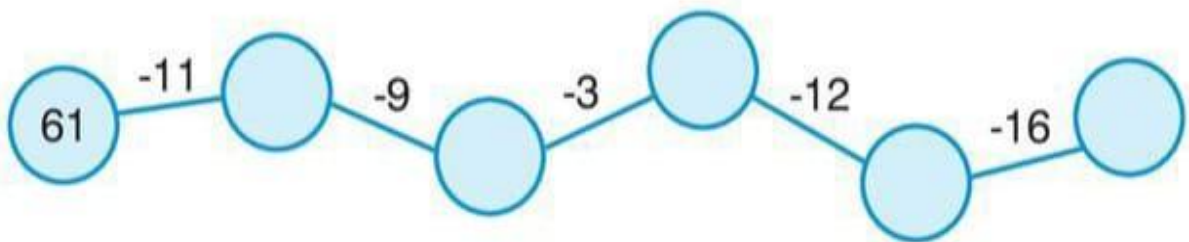
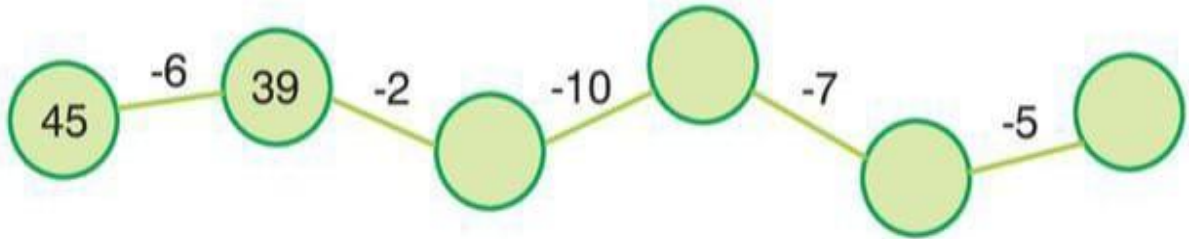
12. $8 \overline{)4730}$

13. $8 \overline{)1980}$

14. $8 \overline{)505}$

15. $20 \overline{)5870}$

Solve:



Number Search Puzzle

Directions: Find the numbers in the list below the grid. The numbers can be in any direction: backwards, forward, up, down, or diagonally.

2	5	6	1	8	5	6	3	0	4	8	3	6	1	6
7	2	8	7	6	5	3	2	8	0	8	5	8	1	8
3	0	2	3	1	3	5	0	5	5	4	8	7	5	5
2	2	9	0	8	3	4	5	2	0	9	6	2	0	8
4	8	5	7	4	3	3	3	3	4	5	2	4	9	8
4	8	6	6	9	2	6	1	9	8	4	1	5	0	5
4	7	8	5	1	0	0	0	2	1	5	1	4	6	1
7	0	5	6	5	4	1	8	0	9	0	6	9	0	3
9	0	5	4	4	4	5	9	7	7	0	3	3	3	4
1	9	5	3	9	2	7	4	2	3	5	2	9	5	0
0	9	8	9	6	4	9	7	9	8	0	5	9	2	0
3	2	2	9	4	2	5	5	0	0	6	3	9	0	0
3	8	7	1	2	6	0	0	0	0	8	2	1	6	5
9	6	5	4	9	8	7	2	5	2	0	6	8	0	1
4	3	6	2	3	4	7	0	8	9	9	1	0	1	3

1. 130456

2. 150526

3. 253060

4. 270159

5. 280858

6. 286554

7. 296684

8. 322942

9. 325326

10. 399918

11. 410974

12. 433334

13. 436234

14. 444791

15. 454908

SCIENCE

Assignment / Project – Do on separate TNB

- i. Take some seeds of bean, gram. Sow them properly in soil and water them daily.

Now observe the following and note down in the given table

- The no. of days each of the seeds take to germinate or sprout into a new plant.
- The length of each seedling after ten days.
- The length of each plant after twenty days

	Bean seed	Gram seed
(a) No. of days taken to germinate into a seedling.		
(b) Length of plant after ten days		
(c) Length of plant after twenty days		

Now answer the following questions on the basis of your observations

- a) Which seed germinated in the shortest period of time?
 - b) Which seed took the longest time to germinate?
 - c) Which plant has shown the fastest growth in its length?
- ii. Make a diet chart for a week to know if you are eating a balanced diet, as shown below

Days	Breakfast	Lunch	Dinner
Monday			
Tuesday			
Wednesday			
Thursday			
Friday			
Saturday			
Sunday			

iii. Note the no. of times your heart beats in one minute in the following conditions

Activity	No. of heart beats in one minute
1. At rest	
2. After running	
3. After sleeping	
4. After jumping	

iv. Find out the names of seven healthy food items in the given grid. The names may read forward, backward and across.

D	N	E	Q	R	B	B	G
G	S	T	I	U	R	F	C
A	W	P	S	T	E	I	H
P	K	U	M	G	A	S	L
N	L	L	G	P	D	H	V
U	I	S	S	V	I	Y	T
Q	M	E	A	T	Z	P	J
R	A	S	L	V	U	Z	B

SOCIAL STUDIES

Absolute location: Latitude and Longitude lines

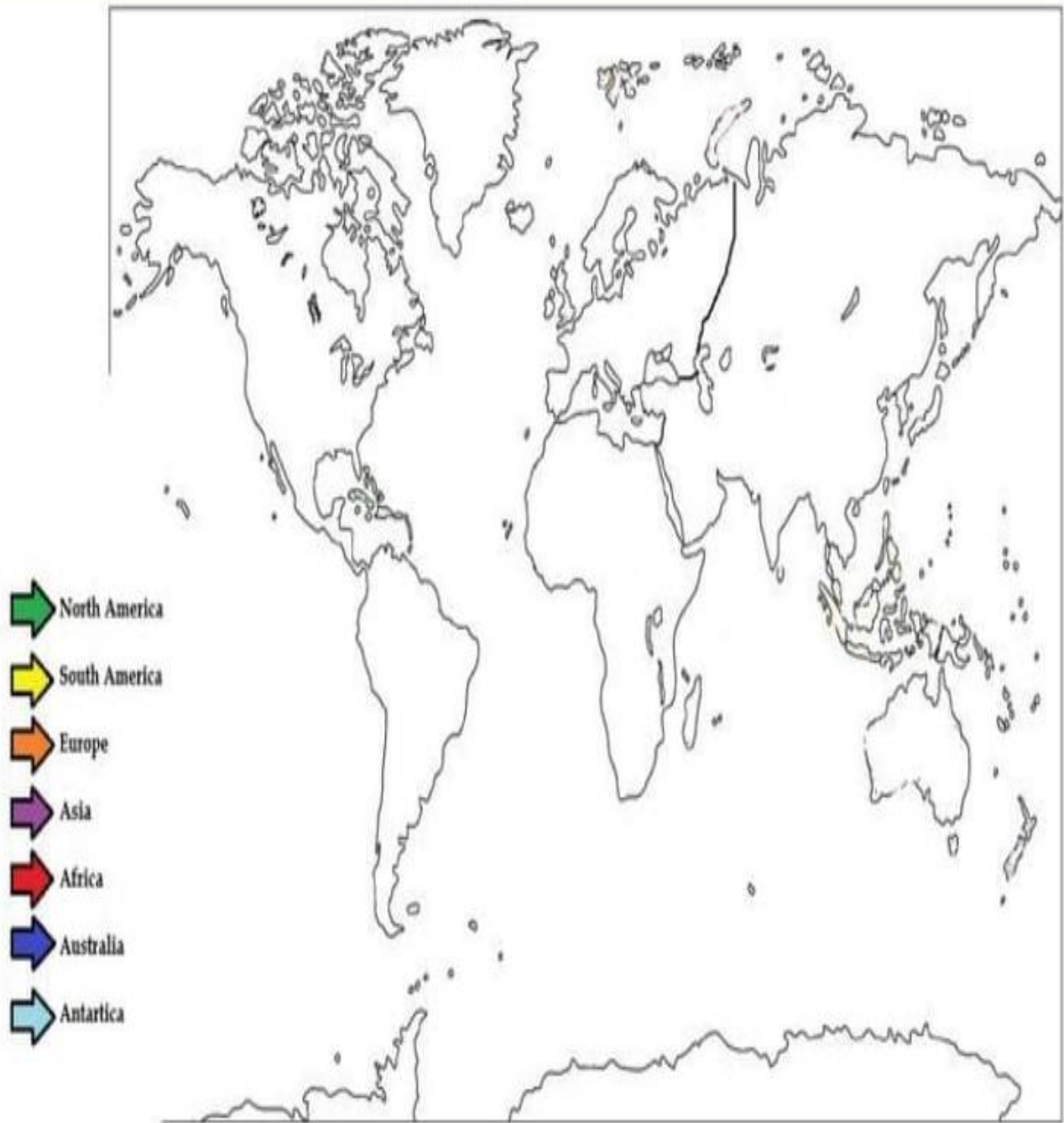


Instructions: Use the words in the box to complete the sentences.

Longitude	Parallels	Equator	Latitude
Time zones		Eastern	Hemisphere
	Imaginary	Southern	Five

1. Latitude and longitude lines are _____ lines that run across the earth surface.
2. _____ lines travel from east to west.
3. _____ lines travel from north to south.
4. There are _____ main lines of latitude.
5. The main line of latitude is the _____.
6. The equator divides the world into Northern and _____ hemispheres.
7. A _____ means half of a globe.
8. The Prime Meridian is the main line of longitude that divides the earth into Western and _____ hemispheres.
9. Latitude lines are also called _____; and longitude lines are also called meridians.
10. The International Date Lines divide the world into _____.

Identify and colour The Continents of World as directed



Read Ch-4 (Weather and Climate) and solve the given worksheet

1. Fill in the blanks:-

- a. The _____ of a place does not change over a long period of time.
- b. The _____ zones remain cold all the year round.
- c. The water vapour or moisture present in the air is called _____.
- d. _____ is the highest mountain in Africa.
- e. The world is divided into _____ major climate regions.

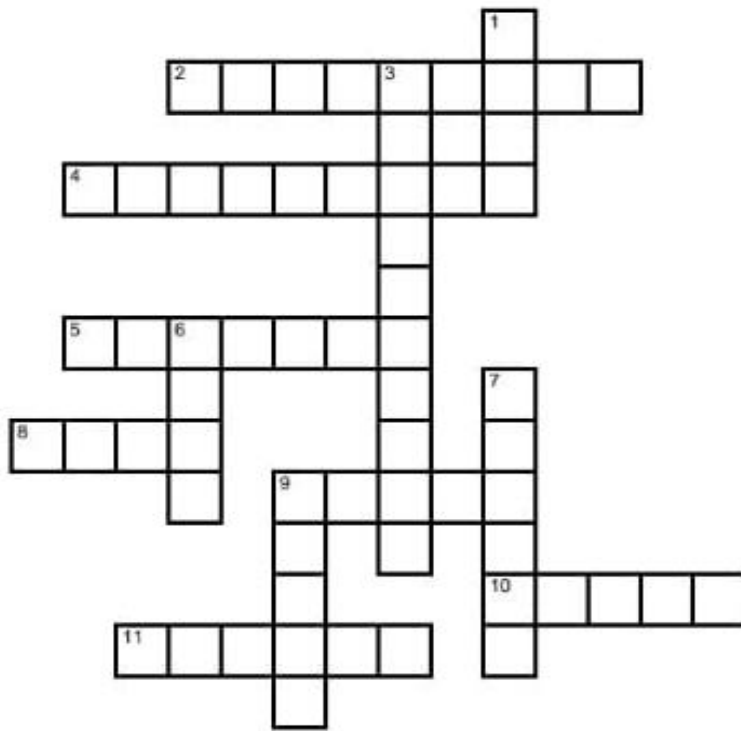
2. Choose the correct answer:-

1. The sun's rays fall directly on the areas near the-
 - a. North pole. _____
 - b. Equator. _____
 - c. South pole. _____
 - d. Antarctic zone. _____

2. It is hot and humid throughout the year in the –
 - a. Temperate zone. _____
 - b. Frigid zone. _____
 - c. Torrid zone. _____
 - d. Mountains. _____

3. The condition of the atmosphere at a given place and time is called –
 - a. Season. _____
 - b. Climate. _____
 - c. Altitude. _____
 - d. Weather. _____

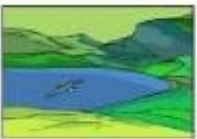
Landforms Crossword



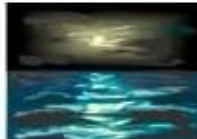
Down

1. c_v_  (4)

3. r_ _nf_r_s_  (10)

6. l_k_  (4)

7. d_s_r_  (6)

9. oc_ _n  (5)


Across


2. w_ t_rf_ l_  (9)

4. c_ astl_ n_  (9)

5. v_l_a_o  (7)

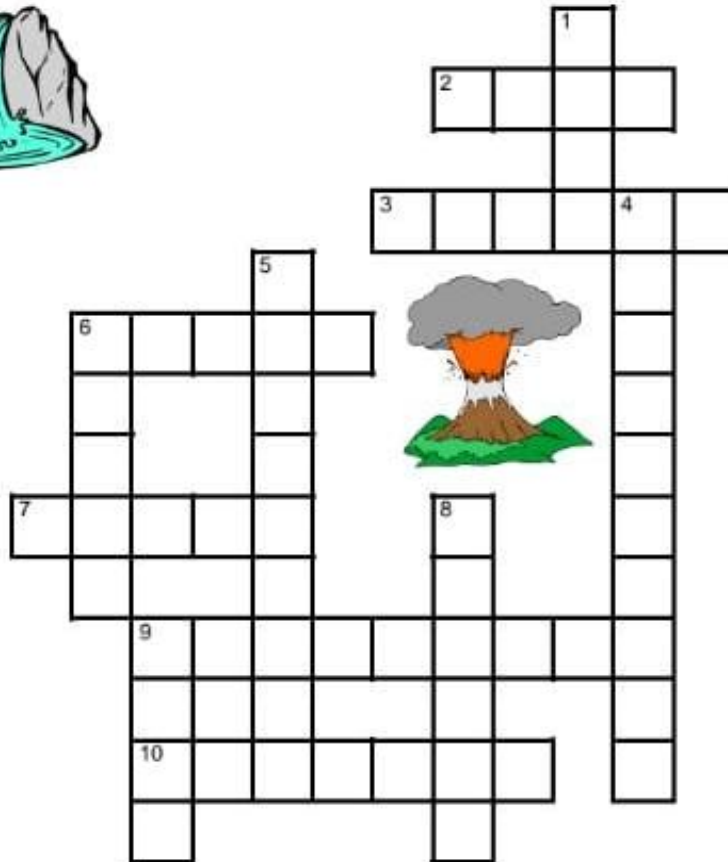
8. p_ _k_  (4)

9. o_s_s_  (5)

10. r_v_r_  (5)

11. i_l_n_  (6)

Landforms Crossword Puzzle



Word bank

- Oasis
- Ocean
- River
- Peak
- Desert
- Waterfall
- Cave
- Rainforest
- Island
- Volcano
- Coastline
- Lake

Across

- 2 the highest point of a mountain
(4) _____
- 3 What is the Sahara? (6) _____
- 6 big sea like the Pacific (5) _____
- 7 big water which is always running (5)

- 9 where the sea meets the land
(9) _____
- 10 a mountain that spits fire (7)

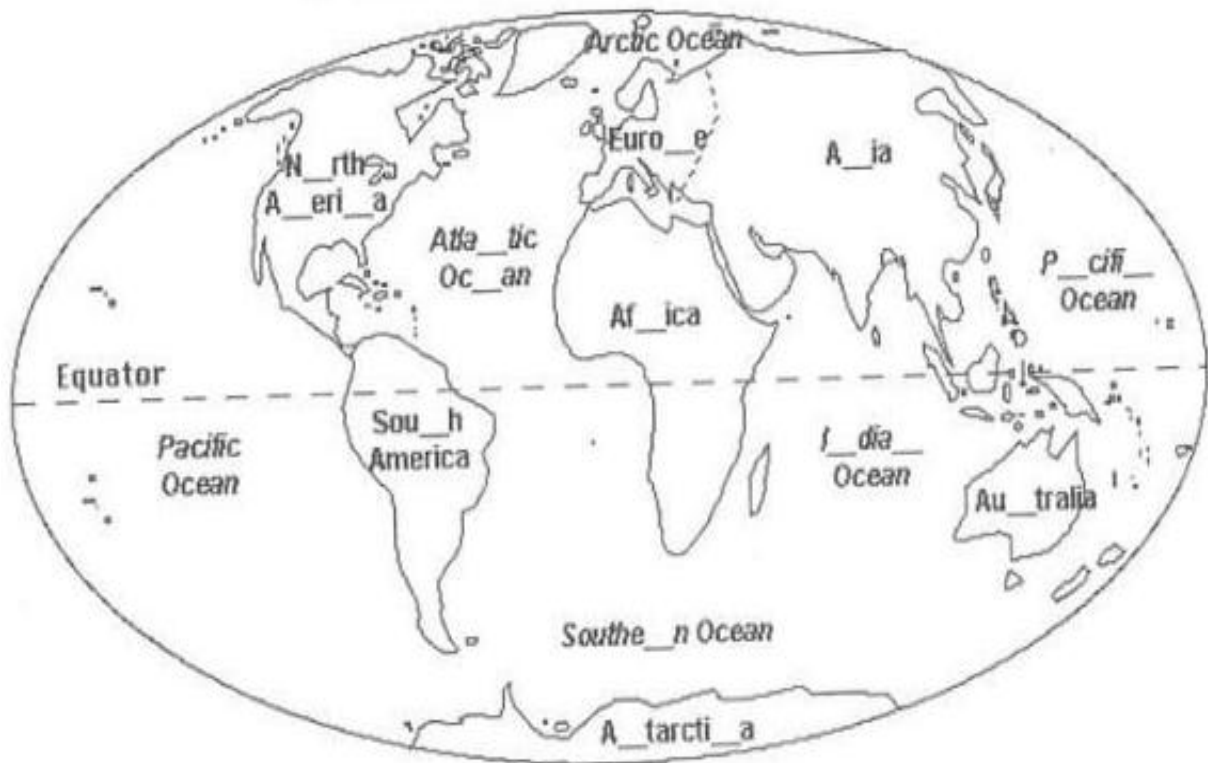
Down

- 1 piece of water surrounded by land
(4) _____
- 4 place with lots of big trees
(10) _____
- 5 water which comes running down from a
high place (9) _____
- 6 a piece of wet land in the desert
(5) _____
- 8 piece of land surrounded by water
(6) _____
- 9 hole in the mountain (4)

Continents and Oceans

From space, the Earth looks blue. This is because the surface of the Earth is mostly water. The surface is about 70% ocean and only 30% land. People have given the land and oceans names. The land is divided into seven continents. They are (in order by size): Asia, North America, South America, Europe and Australia. The five oceans are (in order by size): the Pacific, Atlantic, Indian, Southern and Arctic.

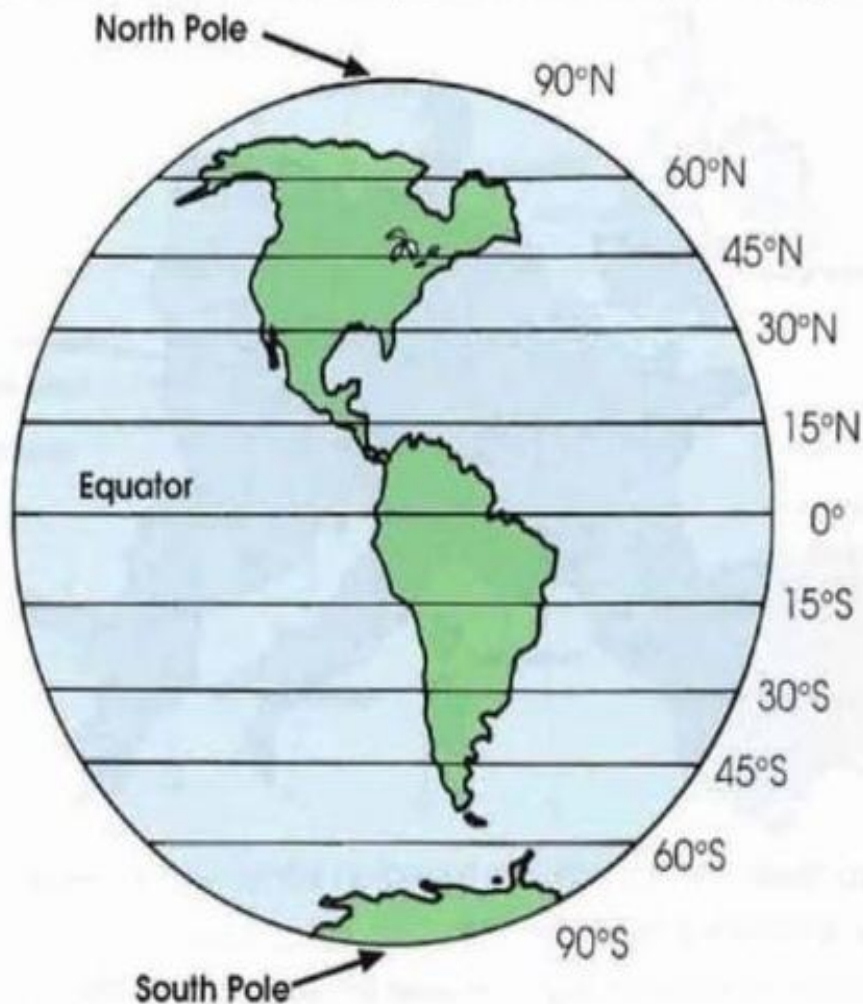
Label the continents and oceans.



1. How many continents are there? _____
2. How many oceans are there? _____
3. Which continent is also an island? _____
4. Which continent covers the South Pole? _____
5. Which ocean surrounds Antarctica? _____
6. Which ocean covers the North Pole? _____
7. Which ocean is east of Africa and West of Australia? _____
8. Which ocean is west of the America and east of Asia? _____
9. What percent of the Earth is covered by water? _____
10. What percent of the Earth is covered by land? _____

Lines of Latitude

Lines of latitude on a globe are called parallels. They run east and west. The equator is at 0° latitude. Use the map below to answer the questions.



1. 0° latitude is called the _____.
2. Lines of latitude are called _____.
3. Parallels run which directions? _____ and _____
4. The latitude of the North Pole is _____.
5. Which parallel runs through Florida? _____
6. What is located at 90° S latitude? _____
7. Which parallel runs through Canada? _____
8. Lines of latitude above the equator are which direction? _____
9. Below the equator, the parallels are which direction? _____

Revise the given maps in Map Practice Booklet:-

1. States and their Capitals
2. Oceans of the World
3. Rivers of India

Art & Craft

Instructions:-

1. *Prepare your activity / Model given by the art teachers with the help of videos.*
2. *Topics are already allotted in the class.*
3. *Follow the steps given in the video.*
4. *Prepare the given project beautifully and for any query contact art teachers.*
5. *Best Materials will be selected for exhibition.*



COMPUTERSCIENCE

Write short cut keys

1. Select all

Ctrl +A

2. Cut

3. Copy

4. Paste

5. Save

6. Undo

7. Redo

8. Print

9. Bold

10. Underline

11. Italic

12. Open

13. Find



1. Topic: Application of computer in the different fields:

a) Advertisement

b) Science and Technology

b) Games and sports

d) Hospitals

d) Railways

f) Film Industry

g) Communication

h) Transportation

i) In school and classrooms

j) Designing

k) Agriculture

l) For students and academic



Choose any 10 topics and write about it in a Holidays Homework notebook and paste the pictures related to the topic.

ART INTEGRATED PROJECT

Topic:- Health and diseases

No. of days:- 15

Dates:- June 19, 2023 to June 25, 2023

Guidelines:-

1. It is compulsory to submit the Art Integrated Project involving subjects English, Hindi, Maths, Science and S.st.
2. Use colourful assignment sheets of A4 size to complete the project.
3. Draft acknowledgement on the very first page of the project. (Page 1)
4. Make Index on page no. 2
5. Make collage, paste pictures and draw diagrams figures, pie charts, bar graph etc by using pencil colours, sketches or any other medium of colours wherever required.
6. Search the material required from any source available and mention the source under bibliography on last page.
7. Punch all the assignment sheets and tag in a decorated file.
8. Write beautifully in neat and clean handwriting.

	Subject order	No. of assignment sheets
1	Science	4-6
2	S.st	4-6
3	Maths	3
4	English	2
5	Hindi	2

Sicence:-

1. Introduction of health and diseases.
2. Types of diseases (Communicable and non-communicable disease with examples)
3. Write about the spread of diseases.

S.st:-

1. Write the History of medical science. (From Ayurveda to modern gadgets)
2. Write about the contribution of charaka and sushruta in medical science.
3. Explain in detail about the following gadgets in the given table.

- | | |
|---------------------|------------------------|
| (i) Thermometer | (v) ultrasound machine |
| (ii) Stethoscope | (vi) CT scan |
| (iii) Microscope | (vii) ECG machine |
| (iv) X- ray machine | (vii) EEG machine |

Invention (medical gadget)	Inventor	Year of Invention	use

Maths:-

1. Prepare a table of different types of non- communicable diseases.
2. Draw a bar graph using table.
3. Differentiate different types of nutrients.
4. Draw a bar graph of different nutrients.

English:-Write a conversation (Dialogue writing) between a doctor and a patient about the awareness/ precautions to be taken/ things to be done if one get injured.

Hindi:- स्वास्थ्य से संबंधित कविता लेखन करें। (इंटरनेट की सहायता से)

