

# WORKSHEET 11

Date:

1. Tick (✓) the correct option:

- (a) Puranas are the important religious books of the  
(i) Buddhists  (ii) Jains  (iii) Hindus
- (b) Who founded Sikhism?  
(i) Lord Buddha  (ii) Lord Mahavira  (iii) Guru Nanak Dev
- (c) Who fought against the practice of sati?  
(i) Raja Ram Mohan Roy  (ii) Kabir   
(iii) Ramabai Ranade
- (d) Who among the following belonged to the Tuluva dynasty?  
(i) Chandragupta Vikramaditya  (ii) Krishnadevaraya   
(iii) Ashoka
- (e) Who wrote the famous book *Arthashastra*?  
(i) Kalidasa  (ii) Rabindranath Tagore   
(iii) Chanakya

2. Name the authors of the following books:

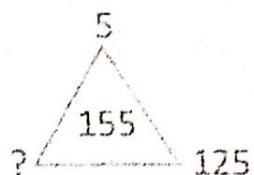
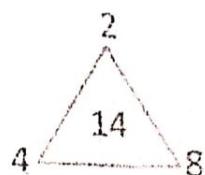
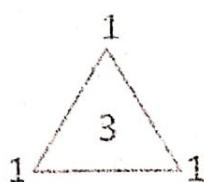
- (a) Charaka Samhita  
(b) Gitanjali  
(c) Abhijnana Shakuntalam  
(d) Sushruta Samhita

3. Give one word answers for the following:

- (a) Founder of Sikhism  
(b) The first Tirthankara  
(c) His teachings are contained in Tripitaka  
(d) Founder of Brahmo Samaj

Tick () the correct option to complete the series:

1



(a) 16

(b) 17

(c) 25

(d) 36

2

|   |    |    |    |
|---|----|----|----|
| 6 | 10 | 18 | 30 |
| 9 | 15 | ?  | 45 |

(a) 22

(b) 25

(c) 27

(d) 29

3

|   |   |    |
|---|---|----|
| 2 | 4 | 8  |
| 5 | 5 | 5  |
| 4 | ? | 16 |

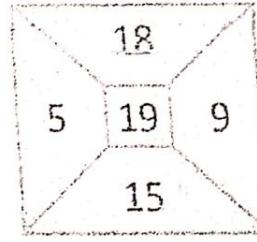
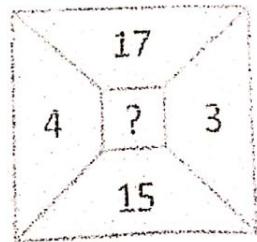
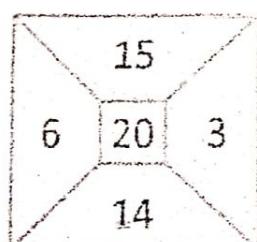
(a) 6

(b) 7

(c) 8

(d) 9

4



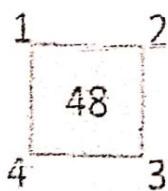
(a) 18

(b) 23

(c) 25

(d) 27

5



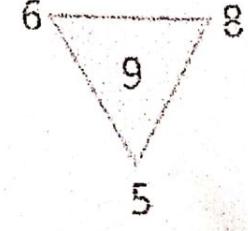
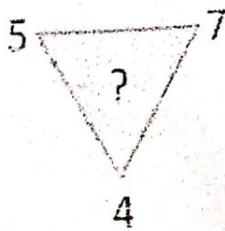
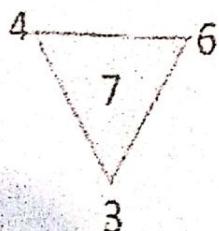
(a) 160

(b) 190

(c) 240

(d) 260

6



(a) 8

(b) 15

(c) 16

(d) 19

# WORKSHEET 12

## HCF and LCM

Date: \_\_\_\_\_

1. Find the HCF of the following by long division method. One has been done for you:

(a) 15 and 80

$$\begin{array}{r} 15 ) 80 \quad ( 5 \\ - 75 \\ \hline 5 ) 15 \quad ( 3 \\ - 15 \\ \hline 0 \end{array}$$

HCF of 15 and 80 is equal to 5.

(b) 16 and 120

(c) 360 and 198

(d) 48 and 84

- Find the LCM of the following by long division method. One has been done for you:

(a) 20, 25, 30 and 36

|   |     |     |     |    |
|---|-----|-----|-----|----|
| 2 | 20, | 25, | 30, | 36 |
| 2 | 10, | 25, | 15, | 18 |
| 3 | 5,  | 25, | 15, | 9  |
| 3 | 5,  | 25, | 5,  | 3  |
| 5 | 5,  | 25, | 5,  | 1  |
| 5 | 1,  | 5,  | 1,  | 1  |
|   | 1,  | 1,  | 1,  | 1  |

(b) 175, 168 and 350

$$\therefore \text{LCM} = 2 \times 2 \times 3 \times 3 \times 5 \times 5 = 900$$

# WORKSHEET 4

## Our Skeletal and Nervous System

Date: \_\_\_\_\_

### 1. Choose the correct option:

- (a) The pair of ribs which are not attached to our body are 9th (10th/11th) and 12th ribs.
- (b) The bones of our body forms the (muscular/skeletal) system.
- (c) Muscle that helps you to pick up things is a (voluntary/involuntary) muscle.
- (d) Ulna and fibula are kinds of (bones/muscles).
- (e) (Tendon/Cartilage) is a tough, elastic substance that holds the bone in its place.
- (f) There are (320/206) bones in an adult human.

### 2. Tick (✓) the correct option:

- (a) This is not a part of our nervous system.
  - (i) Brain
  - (ii) Nerves
  - (iii) Kidneys
- (b) The largest/biggest part of brain is \_\_\_\_\_.
  - (i) cerebellum
  - (ii) cerebrum
  - (iii) medulla oblongata
- (c) This is not involved in reflex action.
  - (i) Spinal cord
  - (ii) Brain
  - (iii) Motor nerves
- (d) It controls the amount of light entering the eye.
  - (i) Iris
  - (ii) Pupil
  - (iii) Cornea
- (e) This is the organ of taste.
  - (i) Nose
  - (ii) Skin
  - (iii) Tongue

### Find the odd one:

- (a) Brain, Taste bud, Spinal cord, Nerves
- (b) Heartbeat, Dancing, Walking, Writing
- (c) Eye, Skin, Lungs, Nose
- (d) Cornea, Iris, Pupil, Medulla oblongata



# WORKSHEET 7

## Rocks and Minerals

Date: \_\_\_\_\_

- 1.** Metamorphic rocks are formed by the process of metamorphism. Write the name of rock and also the kind of rock from which these metamorphic rocks have been formed:

| Metamorphic rocks | Igneous or Sedimentary rocks |
|-------------------|------------------------------|
| Gneiss            |                              |
| Slate             |                              |
| Marble            |                              |
| Quartzite         |                              |

- 2.** Name any two:

- (a) Igneous rocks
- (b) Sedimentary rocks
- (c) Metamorphic rocks
- (d) Metallic minerals
- (e) Non-metallic minerals

- 3.** Answer in one word:

- (a) A rock with sharp edges
- (b) A rock used to make plaster of paris
- (c) A metamorphic rock made by transformation of sandstone
- (d) A fossil fuel formed by the remains of trees in swampy areas
- (e) A coal mine in India

- 4.** Answer the following questions:

- (a) How are igneous rocks formed?

- (b) What are metamorphic rocks? Give any two examples.

- (c) Write any two uses of marble.

# WORKSHEET 7

An article is a word that goes before a noun.

1. Fill in the blanks in the paragraph with the suitable articles:



Kaveri wanted to make mushroom and corn pizza for dinner, so she went to store to get required things. She bought packet each of mushroom and corn. She also bought bottle of pizza sauce and three cheese cubes. She thought she had purchased everything for pizza, so she paid for groceries and went home. As she pulled into driveway, she remembered pizza base. How could she have forgotten pizza base? She went back to store and bought two packets of pizza base, one for evening and another for breakfast next morning.

Fill in the blanks with suitable articles:

- (a) Sheena lives in state of Rajasthan.  
(b) Please give me glass of cold water.  
(c) My sister is in classroom completing her art work.  
(d) Savita has got cat. What is cat's name?  
(e) Is there coffee shop down road?  
(f) Can you give me envelope, please?  
(g) Football is popular sport in world.  
(h) Rashmi is reading adventurous book.

# WORKSHEET 8

## Prepositions

Date: \_\_\_\_\_

A preposition is placed before a noun or pronoun to show the relation between the noun or pronoun and some other words in a sentence.

1. Sandy, the seal wants you to underline all the prepositions. Help him to underline the prepositions in the given sentences. One has been done for you:

- (a) The horse trotted across the field.
- (b) Nice to meet you!
- (c) Is the new student from Chennai?
- (d) He was pushed against the wall.
- (e) They walked through the maze.
- (f) There's nothing in the study room besides a computer table.
- (g) The little boy hid behind the curtain.



2. Fill the blanks with correct prepositions:

- (a) I have bought a pair of watch                  my father.
- (b) There is a hole                  the boat.
- (c) The clothes are kept                  the table.
- (d) She is sitting                  her grandmother.
- (e) Mr Shyamlal was followed                  a monkey.
- (f) Rocky jumped                  the bike and sped away.
- (g) Mix a pinch of salt and pepper                  cheese.

3. Choose the correct prepositions from the brackets and fill in the blanks:

- (a) He poured the tea                  the cup.                  (on/into/in)
- (b) This is a comfortable house to live                  .                  (at/in/with)
- (c) Anand has been absent                  Monday.                  (at/since/for)
- (d) The dog jumped                  the window.                  (in/over/through)
- (e) The campers danced                  the campfire.                  (over/around/in)

# Singular and Plural

Date:

A singular noun names one person, place, thing or animal.

A plural noun names more than one person, place, thing or animal.

## 1. Write the plural of the following nouns:

- |             |              |
|-------------|--------------|
| (a) avocado | (b) bookcase |
| (c) story   | (d) mouse    |
| (e) theory  | (f) radius   |
| (g) octopus | (h) hoot     |
| (i) belief  | (j) volcano  |

## 2. Fill in the blanks with the correct form of each word given in the brackets:

- |                       |            |                        |
|-----------------------|------------|------------------------|
| (a) The               | (child)    | are playing football.  |
| (b) The               | (mango)    | were cheap.            |
| (c) The               | (book)     | are kept on the        |
| (d) We saw five       | (rhino)    | in the jungle.         |
| (e) Mother bought two | (jersey)   | for us.                |
| (f)                   | (Ox)       | are strong animals.    |
| (g) The bouquet of    | (flower)   | is very beautiful.     |
| (h) All the           | (painting) | are there in the room. |

## 3. Write 'S' for singular noun and 'P' for plural noun in the given boxes:

- |                |                          |             |
|----------------|--------------------------|-------------|
| (a) mosquitoes | <input type="checkbox"/> | (b) aerobic |
| (c) halves     | <input type="checkbox"/> | (d) beaches |
| (e) spy        | <input type="checkbox"/> | (f) foot    |
| (g) binoculars | <input type="checkbox"/> | (h) teeth   |
| (i) people     | <input type="checkbox"/> | (j) life    |
| (k) crackers   | <input type="checkbox"/> | (l) watch   |
| (m) injuries   | <input type="checkbox"/> | (n) dwarfs  |
| (o) cannon     | <input type="checkbox"/> | (p) pianos  |

## अविकारी शब्द (Indeclinable Words)

1. नीचे दिए यह वाक्यों में से किसाविशेषण अविकार उनका भौतिक त्रिभाग-

- (क) रम्या प्रतिक्रिया पढ़ती है।
- (ख) बिन्दु बहुत खाता है।
- (ग) रोतिका बाहर लाढ़ी है।
- (घ) दाढ़ा जो धीरे-धीरे चलते हैं।
- (ङ) शैलजा कम जोतती है।

त्रिभाविशेषण

भौतिक

2. सही संबोधकोधक चुनकर रिक्त स्थान भरिए-

- (क) कान्या ने घर ..... पैदा किया था।
- (ख) हमारे घर ..... छेल का गेटा है।
- (ग) मैं पूरब दिशा ..... चल पड़ा।
- (घ) बालक घर ..... आया था।
- (ङ) अनीता भी ..... विद्यालय गई है।

(के घासे/के नीचे )

(के साथ/के पीछे )

(की ओर/के काम )

(के नीचे/के ऊपर )

(के साथ/के पास )

3. सही समुच्चयबोधक शब्द चुनकर रिक्त स्थान भरिए-

- (क) मैंने बहुत समझाया ..... तब नहीं माना।
- (ख) अनुभिता ..... विवेदिता शुल्क शुल्क रही है।
- (ग) चौकलोट ..... आइसक्रीम में से एक चुनौ।
- (घ) मैं विद्यालय नहीं गई ..... मुझे बुधार था।
- (ङ) छूब फल खाओ ..... बहुती स्वास्थ तो जाओ।

वाकिक

गणना

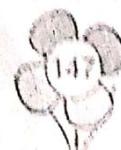
किन्तु

और

प्रयोग

4. नीचे दिए गए विस्मयादिबोधक शब्दों से वाक्य बनाइए-

- (क) अरे!
- (ख) वाह!
- (ग) उफ!
- (घ) काश!
- (ङ) आह!



## काल (Tense)

1. सही उत्तर लिखिए—
- बीता हुआ समय —
  - चल रहा समय —
  - आने वाला समय —
2. नीचे दिए गए वाक्यों के काल पहचानकर नाम लिखिए—
- अजय और सुजय सरकर देख रहे हैं।
  - पिछले साल हम ताजमहल देखने गए थे।
  - संजना टेलीविजन देख रही है।
  - दिल्ली का लालकिला शाहजहाँ ने बनवाया था।
  - मैं कल अमृतसर जाऊँगा।
3. वाक्यों को निर्देश के अनुसार बदलकर लिखिए—
- अंजलि क्रिकेट खेल रही थी। (वर्तमान काल)
  - प्रखर शरवत पी रहा है। (भविष्यत् काल)
  - शिवा और सजल नृत्य प्रतियोगिता में भाग लेंगे। (भूतकाल)
  - रिया फल खा रही थी। (वर्तमान काल)
  - कल हम रेलवे स्टेशन पर मिलेंगे। (भूतकाल)
  - आने वाला कल जाने वाला है। (भविष्यत् काल)
  - सामने से रमन आ रहा है। (भूतकाल)

### ५. 'मेरी गाड़ी' में क्या लिखा?

- (क) दोस्रे गाड़ी बिना जी आजिया जी उपरी का गुड़ी ही
- (ख) अन्यतरी गाड़ी के लिए वाहा जुड़ा ही
- (ग) बाहु तंदे भिन्नते ते जोहा जी एक रात रे जुड़ा ही
- (घ) जो अच्छे लोगों की जाति में रहा जुड़ा ही
- (ङ) जो जीविका जागरूकता ते जीवि को जी जुड़ा जिड़ा



### ६. किसने किसी का?

- (क) "जून तो चढ़े गाड़ीज़ जी जी"
- (ख) "मेरी गाड़ी जो ते जुड़ी हु को के साथ जून जी गाड़ीज़ जानकर जुड़ी ही"
- (ग) "लालगांव में गाड़ी जून जुड़ी ही"
- (घ) "गांवके जैवा जी जी जुड़ी ही"
- (ङ) "जो इसका गवाव तो जैवा जी जैवा का करो जून जी करो जैवा ही"

किसने का?

जून का?

### ७. विषयित शब्दों का प्रयोग करके काव्य लिखा है-

- (क) विचार
- (ख) प्रतीक
- (ग) परिवर्त
- (घ) धौत
- (ङ) विचार

विषयित शब्दों के विवेच गत लिखा-

|         |         |
|---------|---------|
| प्रतीक  | प्रतीक  |
| विचार   | विचार   |
| परिवर्त | परिवर्त |
| धौत     | धौत     |

|         |         |
|---------|---------|
| विचार   | विचार   |
| प्रतीक  | प्रतीक  |
| परिवर्त | परिवर्त |
| धौत     | धौत     |

