

To be done in maths revision register

Factors and Multiples

- Find the HCF by Prime factorisation method :
  - 66, 88, 132
  - 135, 180, 225
  - 96, 16, 24
  - 150, 175, 200
- Find the HCF by short division method:
  - 72, 81, 99
  - 60, 80, 90
- Find the LCM by division method :
  - 54, 72, 90
  - 108, 132, 144
- Find the greatest number that will divide 166 and 237 leaving remainders 5 and 7 respectively .
- There are three cylindrical containers containing 45 litres, 60 litres and 75 litres of water . Find the capacity of the largest container that can be used to measure water in the three cylindrical containers by exact number of times.
- Find the smallest number which on being added 5 to it , is exactly divisible by 9,21, 25, 45.
- The thickness of a Science book is 20mm and that of a Mathematics book is 28mm. Books of each type are stacked up in a separate pile. Find the minimum height of each pile such that both piles are of same height.

Fraction

- Solve the following

a.  $\frac{4}{3} + \frac{1}{5} + \frac{3}{4}$       b.  $\frac{4}{7} + 3\frac{1}{5}$       c.  $5\frac{2}{5} - 3\frac{2}{8}$       d.  $7\frac{3}{5} - 2\frac{1}{8}$   
e.  $4\frac{5}{6} \times 10\frac{1}{9} \times 2\frac{1}{4}$       f.  $7\frac{1}{3} \div 5\frac{1}{2}$       g.  $5 \div 2\frac{1}{2}$       h.  $9 \times 1\frac{4}{5} \times \frac{7}{9}$

- Statement sums:

- Ram spends  $\frac{1}{3}$  of his income and saves the rest. Shyam saves  $\frac{3}{5}$  of his income and spends the rest. Who saves greater part of the income?
- Meera cuts 54m of cloth into some pieces, each of length  $3\frac{3}{8}$  m. How many pieces does she get?
- A wooden stick is  $3\frac{3}{4}$  m long. What would be the length of 20 such sticks?
- A man saves Rs.1200 per month. If he saves  $\frac{1}{3}$  of his earning , find his saving per month and his expenditure per month.

- Solve (BODMAS)

a.  $(5\frac{1}{3} + 1\frac{1}{6}) \times (1\frac{1}{2} + \frac{3}{4})$       b.  $(7\frac{1}{5} - 1\frac{2}{3}) \div (3\frac{1}{3} + \frac{1}{5})$

Practice sheet

- Q-1 Find the average of first six multiples 5
- Q-2 Find the average of first 7 odd numbers
- Q-3 There are two students in a class Preeti and Latika .Preeti scored 40 marks out of 50 and Latika scored 190 marks out of 200 who has done better in exams ?
- Q-4 Write as Ratio -:
- |                        |                     |
|------------------------|---------------------|
| a) 40 kg to 20 kg      | c) 40 paise to Rs 3 |
| b) 4 dozens to 4 score | d) 480g to 1 kg     |
| e) 500 cm to 8m        | f) 45min to 1 hr    |
- Q-5 Find the value of -:
- |                    |               |                   |
|--------------------|---------------|-------------------|
| a) 10 % of an hour | b) 75% of 132 | c) 50% of 1 litre |
|--------------------|---------------|-------------------|
- Q-6 The ratio of red toffees to green toffees in a packet is 3 : 2 . If the number of given toffees is 80 .Find the number of red toffees .
- Q-7 There are 9 people on the elevator ,together they weigh 878.4 kg .Find the average weight .
- Q-8 A tailor needs 4m 75cm cloth to stitch a suit . How much cloth is required to stitch 54 such suits .
- Q-9 Solve -:
- |                    |                 |                  |                  |
|--------------------|-----------------|------------------|------------------|
| a) $0.68 \div 3.4$ | b) 7.50 by 0.25 | c) 0.0018 by 0.6 | d) 67.98 by 1000 |
|--------------------|-----------------|------------------|------------------|
- Q-10 Out of 40 children in a class 40% are boys and rest are girls .What is the strength of boys and girls in the class .
- Q-11 Find the profit % or loss %
- |                               |                                  |
|-------------------------------|----------------------------------|
| a) C.P= Rs 8392 , S .P = 7892 | b) C.P = Rs 6382 ,S.P = Rs 2639  |
| b) C.P =700 , S.P = Rs 459    | d) C.P = Rs 1999 , S.P = Rs 1990 |
- Q-12 Find the selling price , when
- |                                    |
|------------------------------------|
| a) C.P = Rs 1193 , Profit = Rs 993 |
| b) C.P = Rs 590 , Profit = Rs 183  |
- Q-13 Mr. Kohli bought a scooter worth rupees 19000 , spent 6000 on repair .Then he sold the scooter at Rs 26000 . How much he gain or loss in %
- Q-14 Rakesh bought a car worth Rs 1500000 and sells it at Rupees 1876000.Find his percent of profit and loss .
- Q-15 15 containers of rice weight 3450.75 kg . What is the weight of each container

**Dr. Virendra Swarup Education Centre, Kidwai Nagar , Kanpur**

Recapitulation sheet

Class- 5

Topic – Decimal

Q-1 Write as decimal fractions- a) 0.005 b) 0.501

Q-2 Write as decimal numbers – :

a) One and fifty two hundredth

b) Sixteen and five tenth

Q-3 Write in expanded form -: a) 41.052 b) 6.324 c) 9.884 d) 18.456

Q-4 Write the number names -: a) 6.206 b) 422.36 c) 1.3 d) 45.78

Q-5 Arrange in ascending order -: 0.0031, 0.32 ,0.003, 0.0003

Q-6 Arrange in descending order -: 8.886 , 8.789, 8.998 ,8.008

Q-7 Solve these -: a)  $0.001 + 0.0007$  b)  $2.3 + 1.2 + 0.5$  c)  $0.052 \times 3.2$  d)  $0.144 \div 16$

Q-8 What is the total weight of 10 packets of cheese , if each packet weigh 0.240kg ?

Q-9 In a fair price shop , a pencil cost Rs 3.25 , one eraser cost Rs 3.56 and a ruler cost Rs 14.56 . Find the cost of three items together.

**Topic - Measurement**

Q-1 Do as directed -:

a) Convert - 56 ml into litres b) 18km 52m into metres

Q-2 Find the product -:  $7.312\text{kg} \times 1.2$  b)  $9.303\text{g} \times 1.3$

Q-3 Divide - :  $14.49\text{km}$  by 2.3 b)  $4.002\text{ L}$  by 0.69

Q-4 7 dress can be made from 44.8 m of cloth . How much cloth is needed for making one dress?

Q-5 3 children weigh 28.316 kg , 1.9 kg, 36.5 kg . Find their total weight of all the three children

Q-6 A dog has 8 puppies , Each weighing 1.7 kg each. What is the total weight of all the puppies ?

Q-7 How many juice glasses of capacity 0.025 L can be filled from a bottle of 2.225 L

Q-8 Add -: a) 71.8 cm , 55.7cm , and 6mm b) 175 g 77 mg , 25 g 44 mg , 77g 89 mg

Q-9 Subtract -: a) 361 g from 8 kg b) 15 km 825 m from 20 km 32m

Q-10 What will be the total weight of 3 soap bars weighing 0.125 kg each and 4 detergent cakes 0.270 kg each

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**English Language**  
**Practice Sheet 12**

**Class 5**

**Q1. Rewrite the sentences by changing to indirect speech.**

1. She said. "I am travelling by train to Jammu."
2. Manu said, 'My school starts at eight o'clock.'
3. Sara said, "I am studying for a test."
4. Shilpy said. 'My mother works in a hospital.'
5. Monica said to me, "You eat a lot of ice cream."
6. Daanish said to Ali, "Saloni is talking on the telephone."

**Q2. Complete the sentences with suitable words/phrases:**

1. The lady \_\_\_\_\_ is my mother.
2. The vase fell and broke \_\_\_\_\_.
3. It rained \_\_\_\_\_.
4. \_\_\_\_\_, she left the party.
5. Govind's dog ran \_\_\_\_\_.

**Q3. Rewrite these sentences after changing the singular nouns to plural and the plural nouns to singular. Make other necessary changes.**

1. There is a desk in the classroom.
2. The boy is eating an ice cream.
3. The students are writing essays.
4. The children are playing with toys.
5. There are dolls in the shops.
6. Her son has bought a new pair of jeans.
7. The men are eating sandwiches.
8. The buffalo is grazing on the green grass.

**Q4. Insert suitable articles :**

1. My uncle is eye specialist. He practises in village which is about five hundred kilometres away from Delhi. He says that he is contented man.
2. apple day keeps doctor away.
3. My mother has pen and useful handbag. She carries wallet, stapler, letter pad, pair of scissors, nail cutter, gluestick and mobile phone in it.
4. Enormous crowd had gathered at gates of very old house.
5. I have one-rupee note that has become rare.

**Q5. Spot the errors in the following sentences:**

- 1) Reshma did not wanted to work with them.
- 2) The UN representatives are working for peaces in many countries.
- 3) She does not likes the taste of the pudding.
- 4) How many money does he earn?
- 5) He yourself wrote the poem.

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**English Language**  
**Practice Sheet 13**

**Class 5**

**Q1. Join these sentences using suitable conjunctions:**

1. Jagdish is rich. He is unhappy.
2. The blacksmith was poor. He was happy.
3. Maitri did not go to school. She had fever.
4. Mrs. Roy went to the garden. She watered the plants.
5. Father scolded Tripti. She was being naughty.
6. You cannot go out. You finish your homework.
7. Please get me a pair of socks. All my socks are torn.
8. Karuna went to the market. Karan went to the market.

**Q2. Match the following idioms with their meanings:**

- |                           |                                    |
|---------------------------|------------------------------------|
| 1. Herculean task         | a. an honour                       |
| 2. A man of letters       | b. someone who's loved most by one |
| 3. An itching palm        | c. with no courage                 |
| 4. A feather in one's cap | d. a greedy disposition            |
| 5. Apple of one's eye     | e. a literary person               |
| 6. Chicken hearted        | f. Work requiring great effort     |

**Q3. Circle adverbs and replace them with other adverbs:**

1. Poornima dances gracefully.
2. We went to the theatre quickly.
3. The children slept soundly.
4. The cat moved sleepily.
5. Hema ran quickly to catch the ball.
6. The soldiers fought bravely.
7. They rarely listen to the audio.
8. I often play badminton with my friends.

**Q4. Rearrange the words to form meaningful sentences:**

1. today/it/was/extremely/hot
2. exceptionally/large/is/this/parcel
3. travels/very/fast/the/metro
4. Roma/a/is/performer/fantastic
5. occasionally/eat/food/we/Chinese

**Q5. Fill in the blanks using suitable forms of verbs of the words given in the brackets:**

The fielders \_\_\_\_\_(take) up their positions around the cricket field. The two umpires \_\_\_\_\_(signal) for the batsmen to take their positions. Diwaker \_\_\_\_\_(bat) at the striker's while Girish \_\_\_\_\_(be) the non striker. Hemant \_\_\_\_\_(come) in to bowl. He \_\_\_\_\_(bounce) the ball at Diwaker who \_\_\_\_\_(swing) his bat and \_\_\_\_\_(hit) it. The ball \_\_\_\_\_(rush) towards the boundary but Simon \_\_\_\_\_(run) after it. He \_\_\_\_\_(stop) it a few feet from the fence but in the meantime, the batsmen \_\_\_\_\_(run) for the first run of the match.

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**English Language**  
**Practice Sheet 14**

**Class 5**

**Q1. Fill in the blanks using suitable pronouns:**

1. \_\_\_\_\_ went shopping with her mother who bought \_\_\_\_\_ a cute water bottle.
2. \_\_\_\_\_ take these toys and I'll take \_\_\_\_\_.
3. My handwriting is better than \_\_\_\_\_.
4. The puppy was very frisky and \_\_\_\_\_ jumped out of my arms.
5. Let \_\_\_\_\_ stop by Anwar's shop. \_\_\_\_\_ has a wonderful collection of posters.
6. A dog is roaming loose. \_\_\_\_\_ is it?
7. \_\_\_\_\_ is standing under the lamp post?
8. I have your address but \_\_\_\_\_ is your phone number?

**Q2. Replace the underlined words with their synonyms in correct forms:**

1. The fragrant blooms were a source of utmost pleasure for Rina.
2. There in the soft earth were the tracks of the tiger!
3. Anjan became a merchant and with the help of the ogre and the sorcerer, he grew richer than anyone else.
4. It is a terrible idea.
5. An older man stood beside Rohan. Both of them wore humble clothes.
6. I will be content to return to my village and make puppets.

**Q3. Fill in the blanks with collective nouns:**

1. Several plays have been staged by this \_\_\_\_\_ of actors.
2. The mother hen walked with her \_\_\_\_\_ of chicks.
3. The cat was very proud of her \_\_\_\_\_ of kittens.
4. The \_\_\_\_\_ of directors met to consider their company's losses.
5. The \_\_\_\_\_ of steps led to the cabin.
6. A \_\_\_\_\_ of wolves went running after the deer.
7. A \_\_\_\_\_ of ships entered the port.
8. Aanchal is the monitor of our \_\_\_\_\_.

**Q4. Replace the word 'nice' with another appropriate adjective:**

1. Lata has a nice voice.
2. Mary had a nice lamb.
3. This book has nice stories.
4. Priya gave ma a nice suggestion.
5. The dog is a nice animal.
6. Subhash Chandra Bose was a nice leader.

**Q5. Rectify the given sentences:**

1. Silkworms feed in mulberry trees.
2. He have no special liking for Mathematics.
3. I am sick off the hole business.
4. The whether are cool today.
5. The principle called a meeting.
6. I prey too God daily.

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**English Language**  
**Practice Sheet 15**

**Class 5**

**Q1 Answer in one word:**

1. Ronit said, "They tease animals". State the speech the sentence portrays.
2. 'Honey is sweet'. State the tense in the sentence.
3. 'Shut the door.' State the subject in the sentence.
4. The sun shines brightly. State the adverb in the sentence.
5. Mention any article.
6. Give the synonym of 'courage.'
7. Give the antonym of 'scold'
8. Give the antonym of 'external'
9. State the punctuation mark used after the interjections like Alas, Hurrah etc.

**Q2. Rearrange the following words to make sentences and also punctuate them accordingly:**

- 1) you/ have/ can/ as/ dinner/ soon/ as/ you/ home/ get
- 2) won/ the/ she/ competition/week /last
- 3) bought/ we/ mangoes/ peaches/ oranges/and
- 4) do/you/live/where
- 5) have/work/I/finished/the

**Q3. Match the sentence halves and also punctuate the sentences:**

- |                              |                                   |
|------------------------------|-----------------------------------|
| 1. To the left of the vase   | a. lived a great monster          |
| 2. Hardly had I got into bed | b. was a small faded photograph   |
| 3. In a dark smelly cave     | c. is the photograph is my aunt   |
| 4. In his coat pocket        | d. seen so much food in one place |
| 5. Rarely have I             | e. when Jasbir rang               |

**Q4. Rearrange the letters in an appropriate manner to complete the sentences:**

1. There were a lot older people in the DUAIENCE watching the show
2. The people seem very keen to select a new MREVONGENT.
3. Which ETAM does your brother play for?
4. My uncle works for a British PMOCANY.
5. In the field was a large KLOFC of sheep.

**Q5. Add s or wherever necessary in the sentences:**

1. Have you met Pooja sister?
2. Here is a list of our members names.
3. Is that the Sharmas house?
4. Has anyone seen Mohans bag?
5. That Mr. Das pen.
6. Those are childrens books.





**FILL IN THE BLANKS.**

1. A \_\_\_\_\_ is a huge and violent storm.
2. The \_\_\_\_\_ dam is built on the Barakar river
3. In the year 2014, a devastating landslide occurred in the \_\_\_\_\_ village of Maharashtra.
4. A rain-fed river is also called the \_\_\_\_\_ rivers.
5. The state of \_\_\_\_\_ has India's largest wind farm.
6. Cotton grows best in the \_\_\_\_\_ soil.
7. The roots of the trees hold the soil together and prevent \_\_\_\_\_
8. A \_\_\_\_\_ is a form of government in which the power lies with the people.
9. The three different branches of government are the \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_
10. The nominal head of our country is the \_\_\_\_\_

**GIVE THE ANSWER IN ONE WORD**

1. The union territory in India are governed by a \_\_\_\_\_
2. NDMA stands for \_\_\_\_\_
3. One of the first democracies in the world \_\_\_\_\_
4. A rock containing a large amount of a particular mineral is called \_\_\_\_\_
5. Bauxite is found in the state of \_\_\_\_\_
6. A barrier that is built across a river to regulate the flow of water \_\_\_\_\_
7. The island in India, which has an active volcano \_\_\_\_\_
8. An earthquake that occurs on the ocean floor is called \_\_\_\_\_
9. Cyclones in Japan are called \_\_\_\_\_
10. To protect something and keep it safe for future use is \_\_\_\_\_

**DEFINE THE FOLLOWING TERMS**

1. **Accountability** \_\_\_\_\_
2. **Rainwater harvesting** \_\_\_\_\_
3. **Weathering** \_\_\_\_\_
4. **Sustainable** \_\_\_\_\_

**On a map of India mark the southern states and the neighbouring countries of India**

