

TEACHERS FORUM [®]



Vacation Activity Book

Class 4

A bridge to class 5

Dear children,

The long awaited summer vacation is here. Summer is a time to relax, to be productive and to get ahead. As important as it is to rest and enjoy, it is also important to continue to learn. Strike a balance between work and play and allow yourself to grow in the process. You can spend your time as you wish but make sure that along with enjoying and relaxing make this summer a time to learn new things exploring the opportunities available.

To enhance your learning we have planned enjoyable activities to keep your skills sharp and concepts clear. It will surely enhance your learning process.

Relax, enjoy and have lots of fun.

Prepared by a group of Experienced Teachers

Word problems :

1. Paul bought a DVD player which usually costs ₹ 2800. But he was given a discount of ₹ 500. How much did Paul pay after discount?
2. Manoj collected 1280 postal stamps. He gave 130 to his friend. How many stamps was left with him?
3. The sum of two numbers is 5,758. One of the numbers is 2,082. Find the other number.
4. A company manufactured 14,300 cars. If 12,800 cars were sold, then how many remained unsold?
5. Both Karan and Leela started a business with a capital of ₹ 17,554. Karan invested ₹ 8,430. How much did Leela invest?

Express the following amount of money in words :

1. ₹ 5.75 :
2. ₹ 0.09 :
3. ₹ 0.75 :
4. ₹ 0.01 :
5. ₹ 28.25 :

Express the following amount of money in decimals :

1. 3 rupees 50 paise
2. 9 rupees 80 paise
3. 1 rupee 5 paise

Convert the following amount into paise :

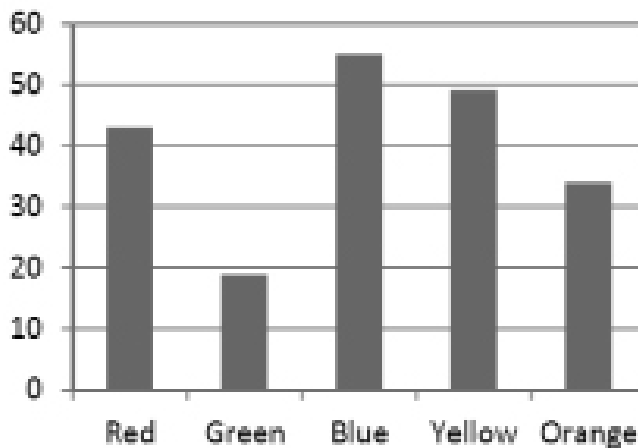
1. ₹ 5.25
2. ₹ 8.10
3. ₹ 12.24
4. ₹ 6.25

Convert the following amount into rupees :

1. 945 paise
2. 775 paise
3. 8 paise
4. 150 paise
5. 78 paise

Do the Problems based on Data Handling :

1. The ages in years of 10 teachers of a school are: 32, 41, 28, 54, 35, 26, 23, 33, 38, 40. What is the age of the oldest teacher?
2. Two hundred students of 6th and 7th class were asked to name their favourite colour so as to decide upon what should be the colour of their School Building. The results are shown in the bar graph.



Answer the following questions with the help of the bar graph:

- (1) Which is the most preferred colour and which is the least preferred?
 - (2) How many colours are there in all?
3. The heights of 10 girls were measured in cm and the results are as follows. 135, 150, 139, 128, 151, 132, 146, 149, 143, 141
What is the height of the tallest girl?

Match the Following :**Safety Rules 1**

Never stand

Cross the road

Never go alone

Do not play

Never lean out of the

Road signs

Stand in a queue

Walk

Safety Rules 2

With sharp things

At the bus stop

On the foot path

Window of the bus

For a swim

At the zebra crossing

To avoid accidents

On the foot board of a bus

Give two examples of :

1. Amphibians (a) _____ (b) _____
2. Aquatic animals (a) _____ (b) _____
3. Terrestrial animals (a) _____ (b) _____
4. Aerial animals (a) _____ (b) _____

Fill in the blanks :

1. Fresh air keeps us _____.
2. Air occupies _____.
3. Air has _____.
4. Air exerts _____.
5. The air _____ on heating and _____ on cooling.
6. Hot air is _____ than the cold air.

Name the following :

1. Our national emblem : _____
2. Our national song : _____
3. Our national flower : _____
4. Our national bird : _____
5. Our national animal : _____
6. Our national anthem : _____

Choose the correct answer :

1. History has been divided into

- (a) 2 parts (b) 4 parts (c) 5 parts (d) 3 parts

2. A person studying objects like weapons, utensils, seals and coins is called

- (a) a historian (b) an archeologist (c) Doctor (d) Scientist

Match the following :

Heat zones

Characteristics

Torrid zone

Habitable heat zone

Frigid zone

Hottest heat zone

Temperate zone

Coldest heat zone

Fill in the blanks :

1. Temperature _____ as we move from the equator towards the poles.
2. Places higher than the sea level have a _____ climate.