

Matter States

Look and write if the pictures are solid, liquid and gas.



The TV is _____



The wind is a _____



The milk is _____



The table is _____



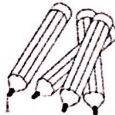
The can is _____



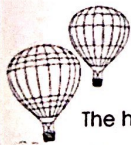
The balloons are full of _____



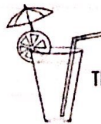
The rain is _____



The pencils are _____



The hot air balloons are full
of _____



The lemonade is _____

Question and answers:

Q1) What state of matter is:

Vinegar: _____ Bicarbonate of soda: _____ Carbon dioxide produced in the reaction: _____

Q2) In which state particles can move easily and why?

Q3) In which state particles cannot move freely?

Q4) Why can't you change the shape of the brick by squeezing it?

Q5) What are the properties of a liquid?

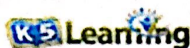
Fill in the blanks:

1. The melting point of ice is _____ degree Celsius.
2. The boiling point of water is _____ degree Celsius.
3. The boiling point of alcohol is _____ degree Celsius.
4. The melting point of iron is _____ degree Celsius.

Q1) What is a thermometer?

Q2) What units can we use to measure temperature?

Q3) What state water will exist in if the temperature is 30 degree Celsius?



Sound words

Grade 1 Science Worksheet

Fill in the blanks with words from the word bank.

low

high

soft

loud

shakes

sounds

When something _____ very fast, we say it vibrates.

When something vibrates, it often makes _____.

Sounds can be _____ like a dog barking beside you.

Or sounds can be _____ like someone whispering.

A whistle makes a sound with a _____ pitch.



A drum makes a sound with a _____ pitch.

Fill in the blanks: (5.1)

Car battery negative positive cell
complete circuit first cell direction electricity

1. The flow of charges is called _____.
2. Electricity always flow is one _____.
3. In the torch, the current flows from the _____ to the next cell.
4. The continuous path of current is called a _____.
5. A _____ has a positive and negative terminal.
6. The current flows from the _____ terminal to the _____ terminal.
7. A _____ is a collection of cells.

Mark true or false:

1. At home we do not use mains electricity.
2. Mains electricity uses higher voltage (over 100 V)
3. Vacuum cleaner runs on mains electricity.
4. We can use batteries to power our air conditioners.
5. Electrical appliances must be plugged into a wall socket in order to receive electricity.
6. Electric shocks are not dangerous for human body.
7. Electricity is only dangerous if you don't use it properly.
8. We can use mains electricity to charge new electric cars.
9. We should use rubber gloves when working with electricity.
10. We should not use electrical appliances with wet hands.

LESSON 5.10**WHICH METALS ARE MAGNETIC**

Fill in the blanks.

1. Mixture of metals are known as _____.
2. _____ is used to make machines and cast cooking pots.
3. Steel is an alloy made from _____.
4. _____ is light in weight and it doesn't rust.
5. Cold drink cans, cooking pans, aluminium foil, and aeroplanes are made up of _____.
6. Chromium is mixed with steel to make an alloy called _____.
7. Stainless steel doesn't rust so it is used to make
_____ and _____.
8. Copper is used to make _____ and cables.
9. _____ is an alloy of copper and zinc.
10. Brass can be used to make _____.