

ST. THOMAS SCHOOL, LONI
PRACTICE WORKSHEET
CLASS-VI (ENGLISH)

Name: _____

Roll no.: _____

Date: _____

Reading Comprehension

Q1. Read the passage and answer the questions that follows:

Platinum is a rare but amazing silver-white metal that is even more precious than gold. Its name is derived from the Spanish word *plata*, which means little silver.

Platinum was first discovered in South America in the 18th century. Since its properties had not been properly studied, it was supposed to be a useless substance and was sold quite cheap. But as people discovered how useful it could be, its price went up. A 30-cm platinum cube can fetch several millions of pounds.

Platinum is often mixed with palladium, rhodium, iridium and osmium, which are called platinum metals. Sometimes, such metals as gold, copper, silver, iron etc., are also found mixed in the platinum ore.

Some properties of platinum are really unique. It is one of the hardest metals. But it can be shaped and worked in almost all possible way. It is pliable, which means it can easily bend without breaking or cracking. It can be drawn into fine wire; it can also be hammered into thin sheets. It is very heavy, almost twice as heavy as lead and about 21 times as heavy as water. Since it has a very high melting point- 1772° C- it can resist very high intensity heat. Strong acids that dissolve most other metals have no effect on platinum. It neither corrodes nor rusts easily.

Platinum is used for exact measurement of high temperatures and for making fumes for delicate electrical instruments. In laboratories, it is sometimes used as a container. Motor vehicles manufactures use it to convert some polluting substances into non-pollutants. Since platinum is an ideal substance for gem setting, its main use continues to be in jewellery.

Complete the following sentences:

i) Initially platinum was thought to be useless because _____

ii) Platinum is used in jewellery because _____

iii) It is used as a laboratory container because _____

iv) It is used for measuring high temperatures because _____

v) v)Platinum is more precious than gold because _____
