

DAV P S SASARAM
FIRST WORK SHEET OF CHEMISTRY
CLASS – VIII (C, D, E & F)
CHAPTER: - COMBUSTION

Q.1 What are fuels?

Q.2 Suggest any three uses of fuel in our daily life.

Q.3 Define combustible materials.

Q.4 What is combustion?

Q.5 Give two examples of each – solid fuel, liquid fuel & gaseous fuel.

Q.6 what are non-combustible materials?

Q.7 Suggest two examples of non-combustible material.

Q.8 Write all the conditions required for combustion.

Q.9 Why oxygen gas is called supporter of combustion?

Q.10 Through an activity proves that air (oxygen) is necessary for combustion.

Q.11 What is ignition temperature or kindling temperature?

Q.12 Why in pure oxygen, a substance burns at five times faster rate than in air?

Q.13 Through an activity proves that for burning of a material ignition temperature is required.

Q.14 Why a paper Cup half filled with water does not catch fire easily?

Q.15 why an empty paper cup catches fire easily?

Q.16 Why white phosphorus undergoes spontaneous combustion?

Q.17 Why the flame of a burning candle goes off when we blow over it strongly?

Q.18 what is flame?

Q.19 Name the wood used for making matchstick.

Q.20 Why a piece of paper burns quickly then a piece of wood?