

Question 1.

Name the most common fuel used in homes.

Question 2

Advertisement

Name the most common fire extinguisher.

Answer:

Question 5.

Does magnesium produce heat and light during its combustion?

Answer:

Question 9.

Where were matchsticks first used?

Question 11.

What is the ignition temperature of phosphorus?

Question 12.

What is the colour of an LPG flame?

Question 17.

What is the unit for expressing the calorific value of a fuel?

Answer:

Question 5.

How does a matchstick catch fire?



Question 6.

Why is sodium kept immersed in kerosene?

Question 10.

Define spontaneous combustion.

Question 12.

What is flame?

Question 19.

Name the colours of the flames of following substances:

Barium,                  arsenic,                  sodium,                  magnesium.

Question 2.

Explain how water gets boiled in paper cup without burning it.

Question 3.

Why does a piece of paper burn with yellow flame? Give a reason.

Question 5.

Explain complete combustion.