

Answer the following questions.

Q1. What do you understand by the 'flash point' of a fuel?

Ans Every fuel has a particular temperature at which it begins to burn. This temperature is called the 'flash point' or 'kindling temperature' of the fuel.

Q2. (i) What are some common uses of fire?

Ans Fire is used for cooking food, keeping our homes warm in winter and to generate electricity.

Q2 (ii) In what sense is it a 'bad master'?

Ans Fire is a 'bad master' when it gets out of control. It can be very dangerous then. Each year thousands of homes and shops are damaged by fire. Vast areas of forest are also destroyed and hundreds of people are killed or injured.