

1.



The above piece of apparatus is called a

- A test tube
- B Bunsen burner
- C filter funnel

2.

Which of the following pieces of equipment should always be worn during experiments

- A a helmet
- B safety glasses
- C gloves

3.

What piece of equipment is used to measure temperature

- A pH meter
- B thermometer
- C stop clock

4.

The units of temperature are written as

- A cm^3
- B secs
- C $^{\circ}\text{C}$

5.

The symbol for a volume unit could be

- A g
- B ml
- C s

6. The piece of equipment in a lab which removes harmful gases released when diesel or petrol burns is called

- A fume cupboard
- B cloth
- C sink

7.

To work out the average of two temperatures in an experiment you do the following

- A add them together
- B multiply them
- C add them together and divide by 2

8.

The name of the piece of equipment used to hold a liquid fuel is called a

- A spirit burner
- B calculator
- C beaker

9.

The name of the black powder produced by burning diesel is called

- A residue
- B soot
- C coal

10.

We can compare the heating ability of petrol and diesel.

One step we do to ensure fair testing is to

- A keep the volume of water the same in both experiments
- B keep the volume of fuel in the spirit burner the same
- C change the height of the beaker holding the water every time