

THIRD MID TERM TEST - 2025**Standard - VIII****Time: 1.30 hrs****SCIENCE****Marks:50****Part - A****I Choose the correct answer.****15x1=15**

1. The South pole of a bar magnet and the north pole of a U-shaped magnet will _____
a) attract each other b) repel each other
c) neither attract nor repel each other d) None of the above
2. The Shape of the Earth's magnetic field resembles that of an imaginary _____
a) U-Shaped magnet b) Straight conductor carrying current
c) Solenoid coil d) bar magnet
3. One of the following is an example for a permanent magnet.
a) Electromagnet b) Mumetal c) Soft Iron d) Neodymium
4. Mangalyaan was sent to _____
a) Moon b) Mars c) Venus d) Mercury
5. Which of the following is the working principle of rockets?
a) Newton's first law b) Newton's second law
c) Newton's third law d) All of the above
6. _____ is called as Red planet.
a) Mercury b) Venus c) Earth d) Mars
7. The main component of natural gas is _____
a) methane b) Ethane c) Propane d) Butane
8. Which is known as syn gas?
a) Marsh gas b) Water gas c) producer gas d) coal gas
9. The method in which water flows over the soil surface and allow it to intitate is _____
a) Irrigation b) surface irrigation
c) springler irrigation d) drip irrigation
10. The process of placing seeds in the soil is called as _____
a) ploughing b) sowing c) crop production d) crop rotation
11. Which of the following is not present in Panchagavya?
a) Cow dung b) Cow's urine c) Curd d) sugar
12. Deforestation means _____
a) cleaning of forest b) to grow plants
c) to look after plants d) None of these
13. Wild life protection Act was implemented in _____
a) 1986 b) 1972 c) 1973 d) 1971

