

- 1.) Define whole number.
- 2.) What is Integer.
- 3.) Represent 12 on number line.
- 4.) Find the absolute value of - 45
- 5.) Revise Ch - 1 of your School book

### Science

1. Define radiation.
2. Differentiate between good and bad conductors of heat.
3. Black objects absorb more heat than white. Give two daily uses of this principle.
4. Explain the phenomenon of boiling of water?
5. How does the feathers of a bird protect it from the cold?

### Social Science

#### Short answer type questions

Q-1 explain any three difference between national and state political parties.

Ans- National political parties

- 1- They have their influence all over the country.
- 2- They have their units all over the country.
- 3- They usually give priority to national issues.

#### State political parties

- 1- Their influence is confined to a particular area or state.
- 2- They have their units all over the states.
- 3- They always emphasise on regional issues and try to influence a particular region.

Q-2 What do you understand by coalition government? Name any two coalitions in India history.

Ans- The term 'coalition government refers to alliance between different political parties to form and run the government. They often have mutually agreed agenda on the basis of which they try to resolve their conflicts.

Some coalition government in Indian history-

- 1- National Democratic Alliance (NDA) a national coalition headed by the BJP-1998-2014 and 2015- 2019
- 2- United Progressive Alliance (UPA) A national level coalition headed by INC ( Indian National Congress.)

Q-3 Distinguished among General , Mid term and by- elections

Ans- General Election- these are held after the expiry of the regular term of the Lok sabha or state Legislative Assembly. They are held at regular intervals of five years.

Mid-term Election- They are held as a consequence of the dissolution of lok sabha or State Legislative Assembly before the expiry of its term of five year.

By- Elections- If a representative dies before the completion of his tenure or the seat is vacant due to other reason.