Fill in the blanks:

(a) The most commonly used natural indicator is _____ and is extracted from_____.

(b) Aqueous solution of baking soda is bitter in taste and feels soapy on touching because it contains_____

(c) _____are used to test whether a substance is acidic or basic in nature.

(d) _____change their colour when added to a solution containing an acidic or basic substance.

(e) Lemon juice, orange juice taste sour because they contain_____

(f) The solutions which do not change the colour of either blue or red litmus are called _____solutions.

(g) Turmeric and litmus are _____ acid-base indicators.

(h) In neutralization reaction heat is always_____.

(i) Salts may be _____ or _____in nature.
(j) Chemically milk of magnesia is_____and baking soda is_____.

(k) China rose indicator turns _____ solution to dark pink and _____ solution to green.

(l) The correct way of making a solution of acid in water is to _____.

LIVEWORKSHEETS