

JK PUBLIC SCHOOL KUNJWANI JAMMU

HOLIDAYS HOMEWORK

SESSION -2017-18

SUBJECT-CHEMISTRY

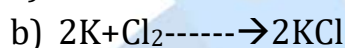
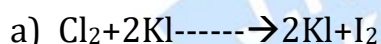
CLASS-10th

Q1. Why does not a wall immediately acquire a white colour when a coating of slaked lime is applied on it?

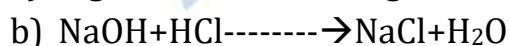
Q2. What is rust?

Q3. Identify the most reactive metal and least reactive metal : Al, K, Ca, Au

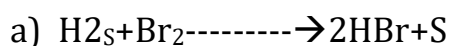
Q4. Which of the following is a combination reaction & which is a displacement reaction?



Q5. What is the difference between the following two reactions?



Q6. Identify the compound which is being oxidized in the following reaction



Q7. Suggest two ways to check the rancidity of food articles.

Q8. Name two metals which do not get corroded?

Q9. How will you know whether a sample of cheese has become rancid or not?

Q10. Why are eatables preferably packed in aluminium foils?

Q11. What happens chemically when quick lime is added to water?

Q12. Give an example of exothermic reaction.

Q13. Give an example of endothermic reaction.

Q14. Name the gas that can be used for the storage of fresh sample of chips for a long time.

Q15. Name two salts that are used in black and white photography.