

Test-1 Grade 7

Time- 30 min

Acids, Bases and Salts

MM:20

Q1. Write the formula of following:

1x10=10

- Hydrochloric acid
- Sulphuric acid
- Caustic soda
- Calcium hydroxide
- Ammonium hydroxide
- Zinc hydroxide
- Acetic acid
- Nitric acid
- Milk of magnesia
- Caustic potash

Q2. Complete the reactions and balance them:

2x10=20

- $\text{Mg} + \text{HCl} \rightarrow \text{_____} + \text{_____}$
- $\text{HCl} + \text{Na} \rightarrow \text{_____} + \text{_____}$
- $\text{Acid} + \text{Base} \rightarrow \text{_____} + \text{_____}$
- $\text{Acid} + \text{Metal} \rightarrow \text{_____} + \text{_____}$
- $\text{HCl} + \text{NaOH} \rightarrow \text{_____} + \text{_____}$