Stealth learning – how chemical card games can improve student participation

Activity 4: Salt cards

| Hydrochloric | Sulfuric | Nitric |
|--------------|----------|--------|
| Acid | Acid | Acid |
| Hydrochloric | Sulfuric | Nitric |
| Acid | Acid | Acid |
| Hydrochloric | Sulfuric | Nitric |
| Acid | Acid | Acid |

| Sodium | Potassium | Sodium |
|-----------|-----------|-----------|
| Hydroxide | Hydroxide | Carbonate |
| Potassium | Copper | Sodium |
| Carbonate | Oxide | Oxide |
| Ammonium | Copper | Magnesium |
| Hydroxide | Carbonate | Carbonate |

| Sodium | Sodium | Potassium |
|-----------|-----------|-----------|
| Chloride | Sulfate | Sulfate |
| Potassium | Magnesium | Copper |
| Nitrate | Chloride | Chloride |
| Ammonium | Copper | Sodium |
| Nitrate | Sulfate | Nitrate |

| Methanoic | Ethanoic | Phosphoric |
|------------|-----------|------------|
| Acid | Acid | Acid |
| Magnesium | Copper | Potassium |
| Carbonate | Oxide | Oxide |
| Magnesium | Copper | Potassium |
| Methanoate | Ethanoate | Phosphate |