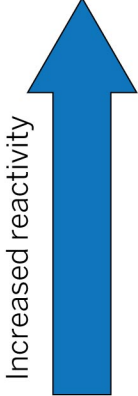


METAL AND ACID

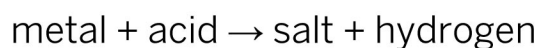
WORKSHEET

1. Put the following metals in order of reactivity.

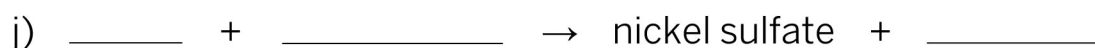
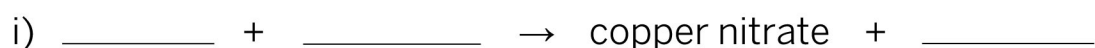
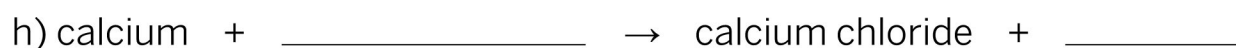
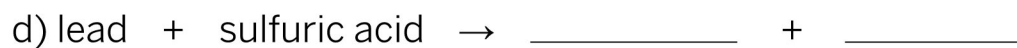
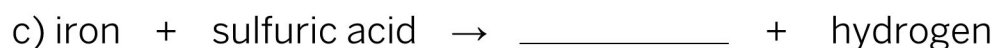
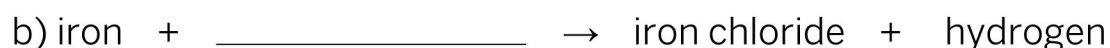
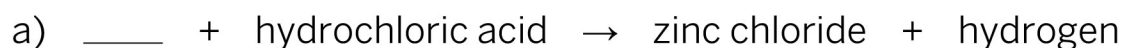
Iron, potassium, copper, zinc, lead, calcium, magnesium, sodium, gold

| | |
|--|---|
| | Most reactive |
| |  |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | Least reactive |

2. Metals react with acids to give a salt of the metal while displacing hydrogen gas.



Complete the following metal-acid reaction by filling in the missing terms.



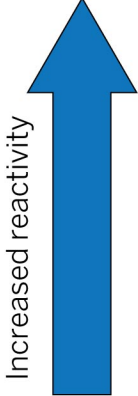
METAL AND ACID

WORKSHEET

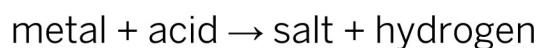
Answers

1. Put the following metals in order of reactivity.

Iron, potassium, copper, zinc, lead, calcium, magnesium, sodium, gold

| | |
|----------------|---|
| Potassium |  |
| Sodium | |
| Calcium | |
| Magnesium | |
| Zinc | |
| Iron | |
| Lead | |
| Copper | |
| Gold | |
| Least reactive | |

2. Metals react with acids to give a salt of the metal while displacing hydrogen gas.



Complete the following metal-acid reaction by filling in the missing terms.

