

Reactivity Series Worksheet

Video 1

1. Which one is more reactive between Potassium, K and Sodium, Na?

.....is more reactive than

Video 2

1. Which one is more reactive between Calcium, K, and Magnesium, Mg?

.....is more reactive than

2. Which one is more reactive between Calcium, Ca, and Zinc, Zn?

.....is more reactive than

3. Which one is more reactive between Magnesium, Mg, and Zinc, Zn?

.....is more reactive than

4. The 2 least reactive are iron and copper. Which one is more reactive between Iron, Fe and Copper, Cu?

.....is more reactive than

From video 1 and 2, rank the reactivity from most reactive to least reactive of these elements:

Sodium, Na

Copper, Cu

Potassium, K

Zinc, Zn

Calcium, Ca

Magnesium,Mg

Iron, Fe

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Video 3

1. With similar metals, do the metals have different orders of reactivity when reacting with acid?