

## Topic 5: Chemical Equations



**Word Equations:**

**Skeleton Equations:**

Symbol	State

**Examples:** Write the word and skeleton equations for the following chemical reactions.

- a) Aluminum metal resists corrosion since it reacts with oxygen in the air to form a coating of protective aluminum oxide

WORD:

SKELETON:

- b) b) Iron metal reacts with sulfur to produce iron (II) sulfide. Energy is released when this occurs.

WORD:

SKELETON: