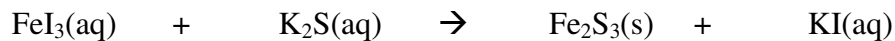


Introduction to Chemistry
Quiz 6c

Name: _____
Date: _____

Chemical Reactions, Balancing
Acids, Bases, Salts
Acid/Base Properties, pH, Buffer

1. Balance this chemical reaction



2. Which of these symbols of elements exist as diatomic molecules?

- | | |
|------|------|
| a) B | b) O |
| c) C | d) I |
| e) F | f) P |

3. Complete and balance this reaction to form vanadium (V) oxide



4. A reaction of a hydroxide-releasing compound with a proton-releasing compound is called what type of reaction _____.

Fold quiz with your work inside, then write your name on the outside.