1. Write the line of Java code to throw a new ArithmeticException with the message ”Division by zero”.
   1. **throw** **new** ArithmeticException("Division by zero");
2. Given the code below, what will print out?
   1. RUNTIME
3. Given the code below, what will print out?
   1. EXCEPTION
4. If an exception is an **unchecked** exception, what classes does it inherit from?
   1. RuntimeException, Error and their subclasses
5. Write a method named “myMethod” that takes no parameters, is public, returns nothing, and declares an IOException. The body of this method should be empty. You also do NOT need to define the containing class.

**public** **void** myMethod() **throws** IOException{

}

1. Given the code below, what will print out?
   1. HI
   2. HOW ARE YOU?
2. False