

Java  
Strings Worksheet #1

Name -  
Period -

Show the output of the following code segments. If an error occurs, print "error" & **fully explain it**. Surround your answers with double quotes.

1.  
String fruit = "apple";  
fruit = "banana";  
System.out.println(fruit + " split");

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2.  
String fruit;  
fruit = "banana";  
System.out.println(fruit + " split");

---

3.  
String num1 = "12";  
String num2 = "34";  
System.out.println(num1 + num2);

---

4.  
String num1 = "12";  
String num2 = "34";  
System.out.println(num1 + num2 + 56);

---

5.  
String number1 = 13 + "";  
System.out.println(number1);

---

6.  
String number1 = "10";  
int number2 = Integer.parseInt(number1);  
System.out.println(number1 + number2);

---

7.  
String number1 = "10";  
double number2 = Integer.parseInt(number1);  
System.out.println(Integer.parseInt(number1) \* number2);

---

8.  
String number1 = "3.14";  
double number2 = Double.parseDouble(number1);  
System.out.println(number1 + (int) number2);

---

9.  
String fruit = "apple";  
System.out.println(fruit.length());

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10.  
String name = "Wyomissing";  
System.out.println(name.length() + "Spartans".length());

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