

### 3.4 Exit Ticket

Name: \_\_\_\_\_ Date: \_\_\_\_\_

What will the following code print?

```
if( x < 10 ){
    x = 25;
}else if( x > 20 ){
    x = 5;
}
if( x >=15 )
    x++;
```

x = 5: \_\_\_\_\_

x = 80 \_\_\_\_\_

x = 16 \_\_\_\_\_

Given the following Java code segment, identify the errors by listing them in the space below the code. Then rewrite the segment correctly. There are 3 errors.

```
if( x = 4 ){
    System.out.println( "x is 4" );
}else if( x > 4 )
    System.out.println("x more than 4" );
    if( x > 100)
        System.out.println("x really big" );
else (x < 4 )
    System.out.println("x is less than 4" );
```

List your errors:

1.

2.

3.

Rewrite the code segment below: