

## A+ Computer Science – Worksheet 1

**DIRECTIONS :** Fill in each blank with the correct answer/output. Assume each statement happens in order and that one statement may affect the next statement.

```
double z = 94.32;  
long x = 98;  
int a = 9, b = 4;  
char var = 'C';
```

System.out.print( 5 + 2 * 4 );	// LINE 1	1.	_____
System.out.print( a * (a % b) );	// LINE 2	2.	_____
System.out.print( b / a );	// LINE 3	3.	_____
System.out.print( 'B' + 5 );	// LINE 4	4.	_____
System.out.print( 4 % 8 );	// LINE 5	5.	_____
System.out.print( a % b );	// LINE 6	6.	_____
System.out.print( b % a );	// LINE 7	7.	_____
System.out.print( 8 % 4 );	// LINE 8	8.	_____
System.out.print( (double)( a / b ) );	// LINE 9	9.	_____
System.out.print( (double)a / b );	// LINE 10	10.	_____
System.out.print( 7.0 / 2 );	// LINE 11	11.	_____
System.out.print((char)(var + 5));	// LINE 12	12.	_____
a = var + 2; System.out.println( a );	// LINE 13	13.	_____
z = var + 5; System.out.println( z );	// LINE 14	14.	_____
var = 'A' + 4; System.out.println( var );	// LINE 15	15.	_____