Java System.out.printf() Worksheet

What do the following print? Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| System.out.printf("%3d", 0); |  |
| System.out.printf("%3d", 123456789); |  |
| System.out.printf("%3d", -10); |  |
| System.out.printf("%3d", -123456789); |  |
| System.out.printf("%-3d", 0); |  |
| System.out.printf("%-3d", 123456789); |  |
| System.out.printf("%-3d", -10); |  |
| System.out.printf("%-3d", -123456789); |  |
| System.out.printf("%03d", 0); |  |
| System.out.printf("%03d", 1); |  |
| System.out.printf("%03d", 123456789); |  |
| System.out.printf("%03d", -10); |  |
| System.out.printf("%03d", -123456789); |  |
| System.out.printf("'%5d'", 10); |  |
| System.out.printf("'%-5d'", 10); |  |
| System.out.printf("'%05d'", 10); |  |
| System.out.printf("'%+5d'", 10); |  |
| System.out.printf("'%-+5d'", 10); |  |
| System.out.printf("'%.1f'", 10.3456); |  |
| System.out.printf("'%.2f'", 10.3456); |  |
| System.out.printf("'%8.2f'", 10.3456); |  |
| System.out.printf("'%8.4f'", 10.3456); |  |
| System.out.printf("'%08.2f'", 10.3456); |  |
| System.out.printf("'%-8.2f'", 10.3456); |  |
| System.out.printf("'%-8.2f'", 101234567.3456); |  |
| System.out.printf("'%s'", "Hello"); |  |
| System.out.printf("'%10s'", "Hello"); |  |
| System.out.printf("'%-10s'", "Hello"); |  |