

Learning Goal

By completing this worksheet, you will learn how to:

- Use the `print()` function
- Print text (strings)
- Print shapes using symbols
- Print multiple lines
- Control output using `print()` parameters

Student Details

Name: _____

Date: _____

Exercise 1: Print Your Name

Write a Python program to print your name.

✓ Expected Output (example):

```
My name is Alex.
```

Exercise 2: Print a Square Using Stars ★

Write a program to print this shape:

```
****
****
****
****
```

 Hint: Use multiple `print()` statements.

Exercise 3: Print a Triangle ▲

Output should look like this:

```
*
**
***
****
```

Exercise 4: Fun Sentences

Write **5 different print statements** to print fun sentences.

Example:

```
print("I love Python!")
```

Now write your own:

```
# Sentence 1
```

```
# Sentence 2
```

```
# Sentence 3
```

```
# Sentence 4
```

```
# Sentence 5
```

Exercise 5: Using Commas in print()

Fill in the blanks to print this output:

Output:

```
Python is fun
```

```
print("Python", ____, "fun")
```

Exercise 6: Using the **sep** Parameter

Write a program that prints:

```
Python-is-awesome
```

```
# Use sep parameter
```

 Hint:

```
print("Python", "is", "awesome", sep="-")
```

Exercise 7: Using `\n` for New Lines

Write a **single print statement** that prints this output:

```
Hello
Python
Cubs
```

💡 Hint: Use `\n` inside quotes.

Exercise 8: Mixed New Lines

Write a single `print()` statement to show:

```
I am learning Python
It is fun
I love coding
```

🧪 Challenge Section (Optional ★)

Bonus Challenge 1: Emoji Pattern

Print this using symbols or emojis:

```
🦆🦆🦆🦆🦆
🦆🦆🦆🦆🦆
```