LESSON QUIZ

Lesson 1.1: Your First Program

Answer every question. Part A is multiple choice. Part B has two short written answers.

Name: _____ Date: _____

Part A: Multiple choice

One point each.

1. What is a program?

(A) A list of steps for a computer

(B) The screen that shows the output

(C) A note in the code that Python skips

2. What does this program print?

```
1  print("Hello, world!")
```

A

```
"Hello, world!"
```

B

```
Hello, world!
```

C

```
print(Hello, world!)
```

3. Which line of this program is a comment?

```
1  print("Ready")
2  # Wait for the bell
3  print("Go!")
```

(A) Line 1

(B) Line 2

(C) Line 3

4. How many lines of output does this program print?

```
# Team colors
print("Blue")
print()
print("Gold")
print("Go team!")
```

(A) 2

(B) 3

(C) 4

5. Which line prints `Let's go!` with no problem?

(A) `print('Let's go!')`

(B) `print("Let's go!')`

(C) `print("Let's go!")`

6. What does this program print?

```
print("Line up")
print("by the door.")
```

A

```
"Line up"
"by the door."
```

B

```
Line up
by the door.
```

C

```
by the door.
Line up
```

7. What happens when this program runs?

```
print('Snack time')
```

(A) It prints Snack time with no quotes

(B) It prints 'Snack time' with the quotes

(C) Python stops and shows a message

8. The Example output is `Room 12 is open.` Which line matches it exactly?

(A) `print(Room 12 is open.)`

(B) `print("Room 12 is open")`

(C) `print("Room 12 is open.")`

Part B: Written answers

Two points each. Each question says how long its answer should be.

9. Write the code that prints these three lines, in order: `Science Club`, `Meets on Monday` and `Room 8`. Write 3 lines of code.

10. Explain why the comment in this program never prints. Write 1 sentence.

```
# Print the snack list
print("Apples")
print("Crackers")
```

Total: 12 points