ANSWER KEY

Answer Key: Day 4

Every page for this day is keyed, and nothing is left as "answers will vary." This file covers the bell ringer, the guided notes and the exit ticket. In this folder, the key for the Field Trip Flyer sheet is in Activity_and_Lab_Keys.pdf and the lesson quiz has its own key.

Bell Ringer: Lunch time

Look for

- Question 1: B.
- Question 2: any reasoned guess, like the apostrophe ends the text too soon.

Model response

Line B prints it exactly. In Line A, the apostrophe looks like the closing quote, so the text ends too soon.

Guided Notes: Day 4

Blanks are shown filled in, in order.

Pairs of quotes

Double quotes look like this: `"`. **Single quotes** look like this: `'`.

A string can use double quotes or single quotes. `print("Hi")` and `print('Hi')` both print Hi.

The quotes must be a **matching pair**, both double or both single. Quotes make text, so the words inside them print.

If a quote is missing, Python stops and shows a message. The program prints nothing until you fix it.

Apostrophes

```
# A note for the class
print("Don't run in the hall.")
print()
print('Walk, please.')
```

Output

```
Don't run in the hall.

Walk, please.
```

An **apostrophe** is the mark in words like it's and don't. It looks just like a single quote.

Inside single quotes, an apostrophe ends the text too soon. Python stops and shows a message.

Inside double quotes, an apostrophe prints just fine.

Careful output

Python prints the text inside the quotes letter by letter, exactly as it's typed.

A comment never prints, and an empty `print()` prints a blank line.

Before you turn in code, compare its output with the Example, one line at a time.

Read and check your code

Quotes hold **text** that the program can print.

A **comment** is a note for people. It never prints.

Python is the language used for these programs.

The command **print()** shows text on the screen.

An empty call makes a **blank line** between two printed lines.

A program's **output** is what it shows on the screen.

Exit Ticket

The exit ticket is worth 3 points: 1 for each item.

1. Correct: (B)

```
# Open house
print("Welcome, families!")
print()
print("The tour starts at 6.")
```

Output

```
Welcome, families!

The tour starts at 6.
```

Python skips the comment, and the empty `print()` prints a blank line. So the output is the two lines of text with a blank line between them.

2. Correct: (B) Python stops and shows a message

The closing quote is missing, so the quotes aren't a matching pair. Python stops and shows a message, and nothing prints.

Item 3: written answer

Look for

- One `print()` line with the text inside double quotes, because the text has an apostrophe.

Model response

```
print("We're glad you came!")
```