

## CHAPTER 4

### An Amazing Ancestor

#### True/False Questions

1. The QWERTY keyboard layout was designed to prevent frequently struck keys from colliding. (True/False)
2. Mark Twain claimed the typewriter was slower than handwriting. (True/False)
3. IBM introduced the electric typewriter before the 1930s. (True/False)
4. The manual typewriter was completely silent. (True/False)
5. Literacy is unnecessary for using digital keyboards. (True/False)

#### Fill in the Blanks

1. The typewriter is called the ancestor of the \_\_\_\_\_.
2. The QWERTY keyboard was first manufactured by \_\_\_\_\_ and Gidden.
3. IBM introduced the \_\_\_\_\_ in the 1930s.
4. Modern keyboards record data as \_\_\_\_\_ stored on discs.
5. Mark Twain praised the typewriter for not scattering \_\_\_\_\_.

## Multiple Choice Questions

1. Why was the QWERTY layout created?
  - a) To follow alphabetical order
  - b) To prevent key collisions
  - c) For aesthetic appeal
2. Who wrote about the typewriter's virtues in 1875?
  - a) Sholes
  - b) Mark Twain
  - c) IBM engineers
3. What replaced the electric typewriter?
  - a) Manual typewriters
  - b) Digital keyboards
  - c) Handwriting
4. What company popularized the electric typewriter?
  - a) Apple
  - b) IBM
  - c) Microsoft

5. What remains unchanged in the ideal writing environment?

- a) Use of ink
- b) Need for a desk and lamp
- c) Loud typing sounds

6. What is NOT a feature of modern digital keyboards?

- a) Easy error correction
- b) Physical key collisions
- c) Data transmission over distances

7. What did Mark Twain NOT praise about the typewriter?

- a) Speed
- b) Silent operation
- c) Paper saving

8. What is essential for using typewriters or digital keyboards?

- a) Electricity
- b) Literacy

- c) Internet access

9. What key feature distinguishes QWERTY from alphabetical layouts?

- a) Random letter placement
- b) Aesthetic design
- c) Preventing key jams

10. What replaced physical typewriter keys in digital systems?

- a) Touchscreens
- b) Bits and bytes
- c) Handwriting recognition