

3 Input, process, output – Part 1

Name: _____ Class: _____ Date: _____

Vocabulary 词汇

Write each word three times. 把每个单词抄写三遍。

English	中文	Write it 3 times (English)
CPU	中央处理器	_____
input device	输入设备	_____
output device	输出设备	_____

Recall

A computer follows the **input** → **process** → **output** pattern. The **CPU** 中央处理器 does the processing.

New ideas

Read these first, then do the Practice.

■ 1 Input, process, output



- an **input device** 输入设备 puts data into the computer;
- an **output device** 输出设备 gives results out.

■ 2 Devices

INPUT	OUTPUT
keyboard	monitor
mouse	printer
scanner	speaker

Watch out: an **input device** sends data *into* the computer (keyboard, mouse, scanner); an **output device** gives results *out* (monitor, printer, speaker). The **CPU** does the *processing* in the middle.

Practice

Try these in order.

3.1 What does CPU stand for? [1]

3.2 What is an *input device*? [1]

3.3 Give two examples of input devices. [2]

3.4 Give two examples of output devices. [2]

3.5 Is a printer an input or an output device? [1]

3.6 Challenge. A touchscreen is used both to control a phone and to show pictures. Explain why it counts as both an input and an output device. [2]