

1. Arrange the units of storage from the smallest (at the bottom) to the largest (at the top) by dragging them to the boxes on the left

Bit

Gigabyte

Kilobyte

Megabyte

Byte

Terabyte

2. Manipulate the following units of storage by dragging one answer on the right to its respective coloured boxes:

a) Convert 5.3 MB to KB

$$5.3\text{MB} = 5.3 \times \boxed{\phantom{000000}} \times 1024$$

$$= \boxed{\phantom{000000}} \text{KB}$$

*	÷	* 1024 *	÷ 1024 ÷
5427.2		0.005	
5557452.8		0.000005	

b) Convert 80.8 MB to TB

$$80.8\text{MB} = 80.8 \times \boxed{\phantom{000000}} \times 1024$$

$$= \boxed{\phantom{000000}} \text{TB}$$

*	÷	* 1024 *	÷ 1024 ÷
82739.2		0.079	
84724940.8		0.000077	



4. For each of the following storage below, select whether it is a local storage or cloud storage service provider:

a. Flash Drive	Local Storage	Cloud Storage
b. DropBox	Local Storage	Cloud Storage
c. OneDrive	Local Storage	Cloud Storage
d. Hard Drive	Local Storage	Cloud Storage
e. Google Drive	Local Storage	Cloud Storage

5. Input and Output Devices

a. An input device is a \_\_\_\_\_  
while an output device is a \_\_\_\_\_.

b. For each of the following devices below, select whether it is an input or output device

i. Plotter	Input device	Output device
ii. Joystick	Input device	Output device
iii. OCR	Input device	Output device
iv. Speaker	Input device	Output device
v. Microphone	Input device	Output device

c. Hard copy output is \_\_\_\_\_ where output is \_\_\_\_\_  
while Soft copy output is \_\_\_\_\_ where output is \_\_\_\_\_.

d. Impact printers form character and graphics on paper by \_\_\_\_\_  
while Non-impact printers form character and graphics on paper by \_\_\_\_\_.

6. Match the following input devices with their correct task on the right:

OMR	Reading magnetic ink characters on a cheque
Sensor	Reading codes with name and price information
MICR	Converting paper-based data into digital form
Scanner	Marking students' responses on multiple choice ex
Barcode reader	Turning on the fan when the room is too hot

7. Match the following output devices with their correct task on the right:

VDU	Draw a house plan
Headphones	Print cheques
Plotter	Output individual audio responses in a language lab
Printer	Output video

Ensure you entered your name at the top of Page One.  
Click Finish, check your answers and click "Email copy to teacher"