

Computer Systems

Name:

A computer system is an electronic device that can follow instructions

List as many computer systems as you can think of;

Arrange these shapes to show how a computer system works

pnlut



aPomrrg

sePrsco

eaotrSg

tuOtpu

Use the internet to find images of the following devices

Monitor

Projector

Digital Camera

Scanner

Motor

Keyboard

Printers

Mouse

Touchscreen

Keyboard

Speakers

Video camera

Complete the following table to show the purpose for each input/output device.

Device	Purpose	Input	Output	Both
Monitor				
Digital Camera				
Printers				
Scanner				
Motor				
Mouse				
Keyboard				
Speakers				
Projector				
Video camera				
Keyboard		✓		
Touchscreen				

Q1. What input device lets you put a drawing onto a computer?

A1:

Q2. What input device do you need to listen to music?

A2:

Q3. What input device do you need to record a song?

A3:

Q4. What output device lets the teacher show you slide show?

A4:

Q5. Name 2 Output devices that let us look at a picture:

A6.

Q6. What can be used as an input AND output device?

A6.

Explain why:

It is because

Process this data. Put it in alphabetical order

Dog

Horse

Hamster

Mouse

Cat

Rabbit

Guinea Pig

Process this data.

Search for all animals with the letter l

...

Search for animals with less than 5 letters

...

Search for the most expensive animal

...

Search for the least expensive animal

...

Search for any animal over |\$250

...

Animal	Price
Dog	\$300
Hamster	\$3
Mouse	\$2
Cat	\$25
Guinea Pig	\$15
Rabbit	\$35
Horse	\$1000

Arrange this sentence to make sense;

Hardware equipment can computer touch is you

We have already learned about some EXTERNAL HARDWARE
(computer devices we can touch OUTSIDE the computer)

Name some of them;

- a)
- b)
- c)
- d)
- e)

There are also hardware devices INSIDE the computer.

Internal Hardware	What is it for
Hard Disk	
CPU	
Fan	
Motherboard	
Sound card	

Keeps the CPU cool

generates and captures sounds

to store all application

the main printed circuit board in a computer

the 'brains' of the com

Find pictures of the following internal hardware;

Hard Disk

CPU

Fan

Motherboard

Sound card

What software are you using right now? _____

Name some of the software that Microsoft have created;

- a)
- b)
- c)
- d)
- e)

Name some of the software that Adobe have created;

- a)
- b)
- c)

Name some of the software that Serif have created;

- a)
- b)
- c)
- d)
- e)

Name the software you use to look at websites;

- a)