

Grade 8 – Quiz

1. Name five file attributes

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2. Match the following using your knowledge on computer ports

- A. For keyboard/ mouse
- B. to connect a television set instead of the monitor. Cables that are connected to this port can input and output both audio and video.
- C. For networking
- D. To connect old printers
- E. For external storage devices

- Parallel port
- USB Port
- HDMI Port
- eSata Port
- RJ45 Port

3. Write 4 hardware issues that you faced while using the computer

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4. Name for application software

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5. Fill the following table given below.

Problem	Input	Process	Output
Find the year of birth when a person's National Identity Card number is given.			
Find the cost of purchasing five pens			

6. What are the main control structures that you use in flowcharts and algorithms?

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7. Find the device according to the information given below.

A.	Telephone conversations, SMS and MMS messaging, taking photos, recording audio and video clips, surfing Internet, sending e-mails, etc.	Smart phone
B.	Taking photos, recording audio/video clips and sending them to other smart devices	Smart camera
C.	A remotely controlled, mini helicopter used to obtain aerial pictures or videos	Drone Camera
D.	Managing and recording television programmes, e-mail and Internet	Smart Television

8. Find the output and draw the truth table of the following logic circuits




