| INPUT | DEV | ICES |
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1. Where does the name 'QWERTY' Keyboard come from?

2. Why do you think the QWERTY keyboard is the most popular method of data entry? 3. Who might make use of a concept keyboard? 4. What are the benefits of using a concept keyboard? 5. Explain why a mouse often called a pointing device 6. Describe the difference between a mouse and a tracker ball? 7. Which type of input device would you choose if you were going to play a 'shoot 'em up' computer game?

| 8. Who is likely to use a Graphics Tablet and why? | | |
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| 9. Explain briefly how scanners work | | |
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| 10. Explain why automated input devices allow more accurate input of data than manual input devices | | |
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| 11.a What do the initials MICR stand for? | | |
| 11.b Where are you most likely to come across this type of input device? | | |
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| 12. Explain how OMR is used to help mark test papers | | |
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| 13a. Why do Credit cards have a magnetic stripe on the back? | | |
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13b. What is used to read the information from the magnetic stripe?

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13c. What are some of the problems with this method of data storage?

14 a. What device is used to capture the barcodes on products?

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14 b. Explain why the price isn't stored on the barcode.

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15. Which input device would you suggest for the following situations:

| Writing a story for homework | |
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| Drawing a cartoon | |
| Checking your bank balance at the bank | |
| Storing information on your Credit card | |
| Changing the text from a page into digital format so you can edit it. | |
| Storing information on bank cheques. | |

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