

#### 10.2.1.4 Check Your Understanding - Disk Terminology

The diagram consists of two columns of boxes. The left column contains six terms: 'Formatting', 'Extended partition', 'Primary partition', 'Logical drive', 'SSD', and 'Basic disk'. The right column contains six definitions, each preceded by a colored circle (B-E, F-H, I, J) and a checkmark icon.

Formatting	E	B	Uses the technology from both a hard drive and a solid state drive.
Extended partition	F	E	This process prepares a file system in a partition for files to be stored.
Primary partition	G	C	Has the ability to create volumes that span across more than one disk. The size of the volumes can be changed after they have been created.
Logical drive	H	H	A section of an extended partition.
SSD	I	A	A data storage medium that can be electrically erased and re-written.
Basic disk	J	G	This contains the operating system files. There can be up to four per hard drive and it cannot be subdivided into smaller sections.

Submit Show feedback