Why is the **login** command required?

Because it enable password checking

What is displayed for the enable secret password? $1$mERr$lpp/g6xZiVNtcstq.CmLZ/

Why is the enable secret password displayed differently from what we configured?

It is encrypted. Normal password is written in plain text.

If you configure any more passwords on the switch, will they be displayed in the configuration file as plain text or in encrypted form? Explain.

Yes, when we configure this, this will display for old password and future password.

When will this banner be displayed?

When user login into router or switch

Why should every switch have a MOTD banner?

Welcome the user :v

What is the shortest, abbreviated version of the **copy running-config startup-config** command?

Which command will display the contents of NVRAM?

Show startup-config

Are all the changes that were entered recorded in the file?

yes