1. What are comments and what is the importance if commenting in any

code?

       *can make code maintenance much easier, as well as helping make finding bugs faster

2. What is Call Statement and when do you use this statement?

       *Calls a procedure in a dynamic link library or code resource

       *Transfers control to a Sub procedure, Function procedure, or dynamic-link library (DLL) procedure

3. How do you compile a code in VBA? What are some of the problem that

you might face when you don't compile a code?

       *clicking Debug Menu then Compile VBA Project

       *while checking the code, the compiler found errors and the translation into machine code wasn't succesful

4. What are hot keys in VBA? How can you create your own hot keys?

       *Click Developer > Macros to open the Macro dialog box.

       *In the Macro dialog box, select the macro name you will assign hotkey

       *then click the Options button.In the Macro Options dialog box

       *specify a shortcut key in the Shortcut key box, and then click the OK button

HOT KEYS

       *Jump between Excel and the VB Editor Window - Alt+F11

       *Run Macro/Procedure - F5

       *Step Through Each Line of Code - F8

       *Run to Cursor - Ctrl+F8
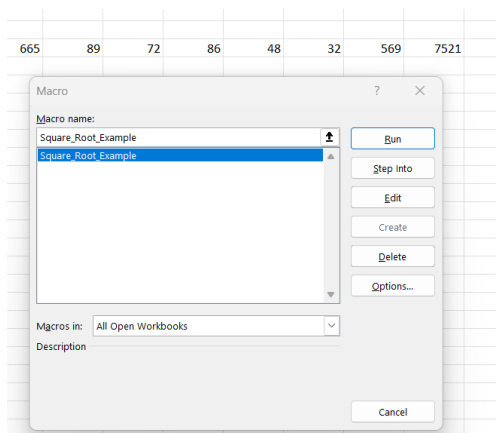
       *Add a Break Point - F9

       *Reset/stop code - Alt + F8

       *Compile VBA Project - Alt,D,L

5. Create a macro and shortcut key to find the square root of the following

numbers 665, 89, 72, 86, 48, 32, 569, 7521

short cut key - ctrl+shift+9

665	89	72	86	48	32	569	7521

Macro   ?   ✕

Macro name:

Square_Root_Example   ⬆   [Run]

Square_Root_Example   ▲   [Step Into]

                                                   [Edit]

                                                   [Create]

                                                   [Delete]

                                                   [Options...]

                                              ▼

Macros in: All Open Workbooks   ⌄

Description

                                                   [Cancel]

6. What are the shortcut keys used to

a. Run the code - Windows + R

b. Step into the code - F8, CTRL+BREAK

c. Step out of code - Ctrl + Shift + F8

d. Reset the code - Alt + F8