Microscope Mania

Compound Light Microscope
Label each part and complete its description.

A. __________
Contains the __________ lens

B. __________
Holds the ___- and ___- power objective __________; can be rotated to change __________.

C. __________
Magnification ranges from ___ X to ___ X

D. __________
______ the slide in place

E. __________
Supports the ______ being viewed

F. __________
Projects light __________ through the diaphragm, the __________, and the __________

G. __________
Supports the __________

H. __________
Regulates the amount of __________ on the specimen

I. __________
Moves the stage slightly to __________ the image

J. __________
Moves the stage up and down for __________

K. __________
Used to __________ the microscope when carried

What happens as the power of magnification increases?

Power = ___ x ___ = ___  
Power = ___ x ___ = ___  
Power = ___ x ___ = ___

T. Trimpe 2003  http://sciencespot.net/