

Part 6: How CD-ROM and DVD Drives Work

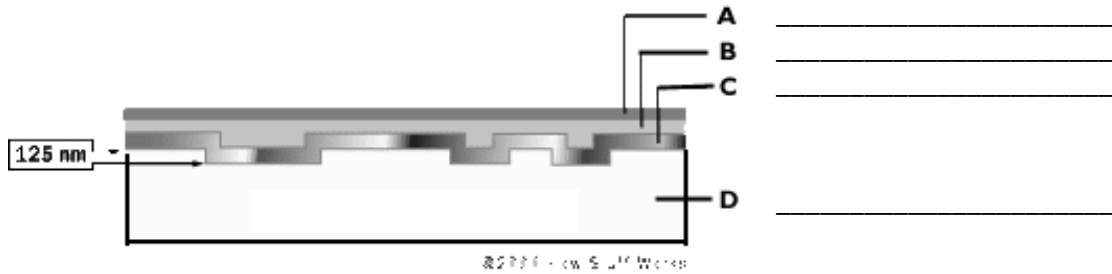
Answer the following questions (be sure to define all terms used):

35) The tracks on a CD-ROM or DVD are so small that they are visible only with a microscope. What fraction of a meter is:

A) one nanometer (nm) _____

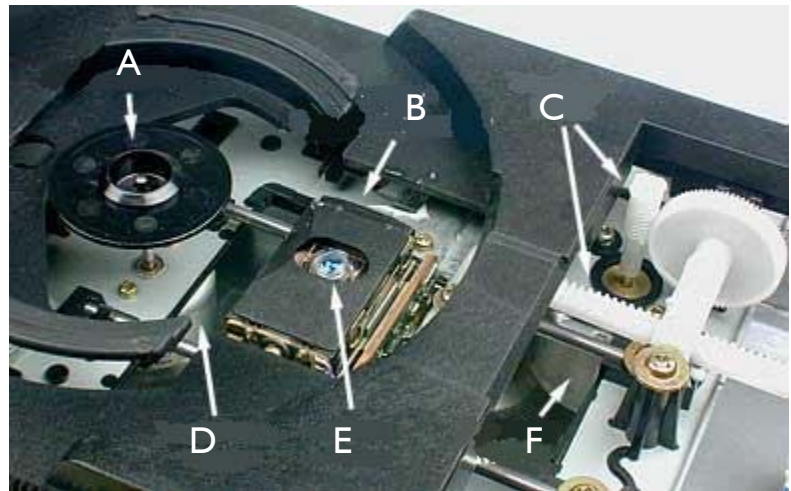
B) one micron (μm) _____

36) Label this cross-section of a CD.



37) Identify the parts of the CD drive shown in the picture at right.

- A) _____
- B) _____
- C) _____
- D) _____
- E) _____
- F) _____



38) Explain the purpose of each of the parts identified above.

- A) _____
- B) _____
- C) _____
- D) _____
- E) _____
- F) _____