

I-Fill in the gaps in the sentences according to the synonym (=), antonym (\neq) or the explanation. The first two letters are given. (7)

- 1- The blood vessels of the fetus can be seen through the thin.....skin (\neq **thick**)
- 2- Changes in the pattern, density and length..... (**longitudinal dimension**) of the blood vessels were re.coreded (=registered) daily.
- 3- The growth of tumors occurs in two distinct phases, an initial avascular stage.....(**phase**).
- 4- The experiment enables the students to work out..... the rate of cell mitosis, (**calculate, two words**)
- 5- The volume of the amniotic fluid is roughly..... 60 ml. (**about, approximately**)
- 6- Six days after fertilization, the embryo consists of a cluster..... of 100-300 cells, (**agglomeration, concentrated group**)

II-complete the following expressions: (3)

- x^9 : x to The power minus nine / x to The minus ninth
- x^3 : x cubed / x to The power three / x to the third
- $\sqrt[3]{y}$: the cube root of y.

III- Complete the columns by giving the adjective, the noun and the verb: (6)

adjective	noun	verb
<u>deep</u>	<u>depth</u>	deepen
<u>wide</u>	width	<u>widen</u>
weak	<u>wrakkness</u>	<u>weaken</u>