

1) Which of the following are true about genes?

- a. They are passed from parents to offspring.**
- b. They contain information about specific traits.**
- c. They each have a specific location on a chromosome .**
- d. A.II of the above**

2) On a trait inheritance chart starting with your grandparents, what abbreviation would be used to signify you?

- a. P**
- b. F1**
- c. F2**
- d. none of the above**

Warm UP



3) Gregor Mendel believed that the characteristics of pea plants are determined by the

- a. inheritance of units or factors from both parents .**
- b. inheritance of units or factors from one parent.**
- c. relative health of the parent plants at the time of pollination.**
- d. None of the above.**