

1) Why Permanent tissues are named so?

Permanent tissues are already differentiated cells means they have lost their ability to divide and have attained a definite shape and size. So the permanent tissues are named so.

2) Write two difference between meristematic and permanent tissue?

<u>Permanent Tissue</u>	<u>Meristematic Tissue</u>
The cells have lost their ability to divide.	The cells keep on dividing continuously.
Cell wall is thin (living) and thick (dead)	Cell wall is thin and living.

3) Write 4 features of Parenchyma?

Four features of Parenchyma are:-

- ⇒ Parenchyma cells are isodimetric.
- ⇒ Nucleus is present and hence it's a living tissue.
- ⇒ The cell walls are thin made up of cellulose
- ⇒ Cells are loosely packed with large intracellular space between cells.