

Name:

Stem Cell Starter

Mark: /14

Fill in the gaps using the following words:

divide, throughout life, xylem cells, organs, differentiation, cells, tissues, translocation, differentiate, tissue, multicellular, phloem cells, differentiate, early stage.

1. A _____ is a group of _____ with a similar structure and function.
2. Different _____ are grouped into _____.
3. _____ organisms are made of lots of cells.
4. _____ is when a cell changes to become specialised for a particular job. It occurs as cells _____.
5. Most animal cells _____ at an _____.
6. Many types of plant cells keep the ability to _____.
7. _____ transport water and minerals from the roots around the plant.
8. _____ are involved in _____ which means the transport of dissolved sugars made in the leaves around the plant.