

1. Name different components of Xylem.
→ Tracheids, Vessels, Xylem Parenchyma, and Xylem fibres.

2. What is the function of Phloem tissue.
→ ~~Pho~~ Phloem tissue transports food from leaves to other parts of the plant.

3. Why Xylem and Phloem are called as Complex permanent tissues?

→ Xylem and phloem are known as Complex permanent tissues because they are made up of different types of differentiated cells.

4. Write two difference between Xylem and Phloem.

Xylem	Phloem
(i) It trans conducts water from roots to ^{other} parts of the plant	(i) It conducts food from leaves to other parts of the plant
(ii) It consists of tracheids, vessels and Xylem Sclerenchyma which are dead	(ii) It consists of Sieve tube, Companion cells and Phloem parenchyma, that are living