## Worksheet 5: Match terms and definitions

Match the terms in Column A to the correct definition in Column B.

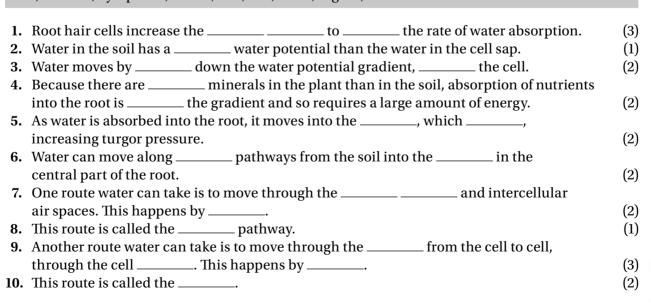
Column A	Column B
1. Wilting	A. Vascular tissue that carries water and minerals in a plant
2. Guttation	B. Process that requires energy to proceed in a plant
3. Phloem	C. Process of moving nutrients from manufacture sites to storage sites in a plant
4. Xylem	D. Pathway water takes when moving into the root via cell walls until reaching the xylem vessels
5. Active transport	E. The main storage site for manufactured nutrients in a plant
6. Sucrose	F. The main site for the manufacture of nutrients in a plant
7. Source	G. The main type of manufactured carbohydrate in a plant
8. Sink	H. Vascular tissue that carries nutrients in a plant
9. Translocation	I. Process in which the turgor pressure in a plant is so low that the stem and leaves appear soft and withered
10. Apoloplast	J. Process in which plants excrete excess water on the leaf margins, via hydathodes

Total: 10 marks

## Worksheet 6: Complete the sentences

Use the words in the list below to complete the following sentences.

area; increase; against; surface; walls; osmosis; apoplast; diffusion; symplast pathway; xylem; into; vacuole; cytoplasm; swells; two; cell; more; higher; membrane



Total: 20 marks

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