

1. Draw and label xylem tissue



2. In what tissue of the plant does transpiration occur?

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3. Water is transported from the roots to the .....

4. State the process that takes place in the xylem.

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5. Which molecule is transported through the xylem?

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6. Water travels through which tissue of the plant?

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7. Explain why the xylem is hollow?

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8. Why are there no end cell walls in the xylem cells?

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9. Why is there no cytoplasm in xylem cells?

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