# Plants: Tissues and More

## Plant tissues

<table>
<thead>
<tr>
<th></th>
<th>Drawing (cell)</th>
<th>Distinguishing Characteristics</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parenchyma</td>
<td></td>
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<tr>
<td>Collenchyma</td>
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<tr>
<td>Sclerenchyma</td>
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<td>Xylem</td>
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<td>Phloem</td>
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</tbody>
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## Monocot vs. Dicots

<table>
<thead>
<tr>
<th></th>
<th>Monocots</th>
<th>Dicots</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drawing of Stem</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Seeds</td>
<td></td>
<td></td>
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<tr>
<td>Root system</td>
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<tr>
<td>Leaf ventilation</td>
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<td></td>
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<tr>
<td>Flower parts</td>
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</tbody>
</table>
Dicot Stem Plan Diagram

Label the Dicot stem plan diagram.