**Osmosis Practice**

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| What the cell looks like, the dots indicate salt particles   * Add the direction of water movement with an **arrow** | Draw what the cell will look like after this occurred | Name the solution on the outside of the cell |
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**Draw and label the structure and parts of a cell membrane:**

1. **How is a plant cell different than an animal cell? (3 things)**

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1. How can you tell that prokaryotic cells evolved first? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. **Why can’t salt just move through the lipid bilayer like water**?

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