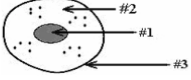


5<sup>th</sup> Grade Science Cards & Answers

<p><b>1.</b> Plant and animal cells have some similarities as well as differences. What is one thing that plant and animal cells have in common?</p> <p><b>A.</b> cell wall  <b>B.</b> chlorophyll  <b>C.</b> nucleus  <b>D.</b> chloroplasts</p>	<p><b>2.</b> <b>Fill in the blank.</b>  The _____ of a cell is like a leader, directing and telling the different parts of the cell what to do.</p> <p><b>A.</b> chloroplast  <b>B.</b> cytoplasm  <b>C.</b> cell wall  <b>D.</b> nucleus</p>
<p><b>3.</b> This picture shows an animal cell. Name the part labeled #3.</p>  <p><b>A.</b> cell membrane  <b>B.</b> nucleus  <b>C.</b> cell wall  <b>D.</b> chloroplast</p>	<p><b>4.</b> Which of the following plant cell parts gives the plant support and is not part of animal cells?</p> <p><b>A.</b> chloroplasts  <b>B.</b> cytoplasm  <b>C.</b> cell membrane  <b>D.</b> cell wall</p>
<p><b>6.</b> Which of the following is in a plant cell but <u>NOT</u> an animal cell?</p> <p><b>A.</b> chloroplasts  <b>B.</b> a nucleus  <b>C.</b> cytoplasm  <b>D.</b> a cell membrane</p>	<p><b>7.</b> Which cell part is used for storage?</p> <p><b>A.</b> vacuole  <b>B.</b> nucleus  <b>C.</b> cell membrane  <b>D.</b> lysosome</p>
<p><b>9.</b> <b>Fill in the blank.</b>  Most plants have green leaves. The substance that makes the leaves green is _____.</p> <p><b>A.</b> carbon dioxide  <b>B.</b> photosynthesis  <b>C.</b> water  <b>D.</b> chlorophyll</p>	<p><b>10.</b> A green plant can make its own food. What does a green plant need in order to make food?</p> <p><b>A.</b> wind  <b>B.</b> oxygen  <b>C.</b> light  <b>D.</b> strong roots</p>
<p><b>11.</b> Fill in the blank.  _____ and sugar are produced during photosynthesis.</p> <p><b>A.</b> Carbon dioxide  <b>B.</b> Oxygen  <b>C.</b> Nitrogen  <b>D.</b> Salt</p>	<p><b>12.</b> How does chlorophyll help a plant survive?</p> <p><b>A.</b> It makes the leaves green.  <b>B.</b> It splits carbon dioxide molecules.  <b>C.</b> It converts sugars into starches.  <b>D.</b> It traps energy from sunlight.</p>