

**SOL5.5****Day 1**

Explain why animal cells do not have the following:

Cell wall: \_\_\_\_\_

\_\_\_\_\_

Chloroplasts: \_\_\_\_\_

\_\_\_\_\_

**SOL5.5** Write the letter of the term to the correct definition:**Day 2**

\_\_\_\_ smallest unit of life

\_\_\_\_ control center of the cell

\_\_\_\_ fluid inside a cell

\_\_\_\_ any living thing

\_\_\_\_ stores food, water, and waste

\_\_\_\_ controls what goes into and out of the cell

\_\_\_\_ part where photosynthesis happens

\_\_\_\_ provides extra support for a plant cell

A. cell wall

B. vacuole

C. nucleus

D. organism

E. chloroplast

F. cell

G. cytoplasm

H. cell membrane

**SOL5.5****Day 3**

Draw a model of a plant cell. Label the appropriate parts: cell wall, cell membrane, nucleus, cytoplasm, vacuole, chloroplast

**SOL5.5****Day 4**

Draw a model of an animal cell. Label the appropriate parts: cell wall, cell membrane, nucleus, cytoplasm, vacuole, chloroplast

**SOL4.1****Day 5**

Mariah conducted an experiment to see which size rubber band would shoot the furthest. She stretched a two inch rubber band as far as it would go and released it. It landed 6 feet away. She did the same with a 5 inch rubber band and it landed 8 feet away. Based on these findings, what conclusion(s) could you make?

A ten inch rubber band will go even further than 8 feet.

A ten inch rubber band will not go as far as 8 feet.

A one inch rubber band will go even further than 8 feet.

A one inch rubber band will not go as far as 6 feet.