Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Comparison Cell to the Human Body Project Rubric

Use complete sentences to explain the function of the human organ compared to the cell organelle.

Explain why you made the choice for comparison that you did.

(If a plant cell is chosen 12 organelles will be needed.)

Make a side by side comparison to the human body organ and the cell organelle. This may be done in a format agreed upon by you and your teacher. A half poster paper may be used but most students are writing this in report form. Please explain prior to starting what your idea is and get your teacher’s initials.

Teacher Initials \_\_\_\_\_\_\_

Teacher Student

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_ Cell parts are clearly & accurately represented. (55 pts)

(cell membrane, cell wall, nucleus, cytoplasm, mitochondria,

chloroplast, vacuole, endoplasmic reticulum, golgi complex,

ribosome, lysosome, centriole, nucleolus, nuclear membrane, chromatin)

\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ Accurate key identifying human function to parts of the cell (20 pts)

\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ Professional appearance, neatness, contrasting colors (10 pts)

\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ Spelling, grammar, punctuation (15 pts)

\_\_\_\_\_\_\_ \_\_\_\_\_\_\_ Extra credit for early turn in (5 pts)(3 pts)

\_\_\_\_\_\_\_\_\_\_ Total Points

Please sign below and return this page. Keep the guidelines and rubric!

Your signature indicates that you have read the guidelines and rubric and understand the expectations of the Comparison to the Human. The project is due on October 7th.

Parent/Guardian Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_

Student Signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_