

Cells — The Building Blocks

Circle the letter of the best answer.

Name _____ Date _____

1. How many cells make up a unicellular organism such as an amoeba?
A) Two
B) Hundreds
C) One
D) Ten
2. Name the tiny structures inside a cell where proteins are made.
A) Ribosomes
B) Nucleoli
C) Vacuoles
D) Lysosomes
3. Name the green organelle in a plant cell that traps light energy.
A) Vacuole
B) Ribosome
C) Mitochondrion
D) Chloroplast
4. Name the organelle that breaks down waste materials inside a cell.
A) Chloroplast
B) Lysosome
C) Golgi apparatus
D) Ribosome
5. Which thin barrier is found in every cell and controls what enters and leaves it?
A) Cell wall
B) Cell membrane
C) Golgi apparatus
D) Nucleolus
6. Name a unicellular organism that moves about using tiny hair-like structures.
A) Chlamydomonas
B) Amoeba
C) Paramecium
D) Yeast
7. What is the general name for the group of organelles that includes chloroplasts?
A) Plastids
B) Ribosomes
C) Lysosomes
D) Vacuoles
8. Name the small structure found inside the nucleus that helps make ribosomes.
A) Lysosome
B) Cell wall
C) Golgi apparatus
D) Nucleolus
9. Name the organelle that packages and sends materials out of a cell.
A) Golgi apparatus
B) Lysosome
C) Endoplasmic reticulum
D) Nucleolus
10. In which century was the cell first observed and named using a microscope?
A) 19th century
B) 15th century
C) 20th century
D) 17th century

Answer key — fold under before giving this to a child

1. C 2. A 3. D 4. B 5. B 6. C 7. A 8. D 9. A 10. D