

Biology 12 - The Cell – REVIEW WORKSHEET

Part A: In **ONE** sentence, in the space provided, describe the function of the following organelles. **Use point form.** Use your own words.

1. cell membrane:
2. cell wall:
3. centriole:
4. chloroplast:
5. chromosome:
6. cilia:
7. cytoskeleton:
8. flagella:
9. Golgi body
10. lysosomes:
11. microfilament:
12. microtubule:
13. mitochondria:
14. nucleolus:
15. nucleus:
16. plastids:
17. ribosome:
18. rough endoplasmic reticulum:
19. smooth endoplasmic reticulum:
20. vacuoles:
21. vesicle:

Part B: Mix and Match! Each definition has only one correct matching answer

1. internal framework that anchors organelles, gives shape	A) cell membrane
2. cellular "ropes" made of repeating units of the protein <i>actin</i>	B) cell wall
3. hollow tubes for transport, movement, made of actin & tubulin proteins	C) centriole
4. vesicles pinch off these structures; proteins modified and packaged here	D) chloroplast
5. cellular "stomach"	E) chromosome