

Name answer key Date _____

MITOSIS MATCHING

WORKSHEET

Match the phase of the cellular life cycle to the description and write the correct word. Some will be used more than once.

Interphase	Metaphase	Telophase
Prophase	Anaphase	Cytokinesis

- Anaphase 1. The sister chromatids are moving apart.
- Prophase 2. The nucleolus begins to fade from view.
- Cytokinesis 14. The cell plate is completed.
- Prophase 11. The spindle is formed.
- Telophase 5. The chromosomes become invisible.
- Metaphase 6. The chromosomes are located at the equator of the cell.
- Cytokinesis 13. Cell division is completed.
- Interphase 15. Chromosomes are replicated.
- Prophase 7. The nuclear membrane begins to fade from view.
- Telophase 8. The division (cleavage) furrow appears.
- Anaphase 9. The chromosomes are moving towards the poles of the cell.
- Metaphase 10. Chromatids line up along the equator.
- Telophase 16. The reverse of prophase.
- Metaphase 17. The organization phase.
- Telophase 3. A new nuclear membrane is forming around the chromosomes.
- Cytokinesis 4. The cytoplasm of the cell is being divided.
- Interphase 12. Chromosomes are not visible.