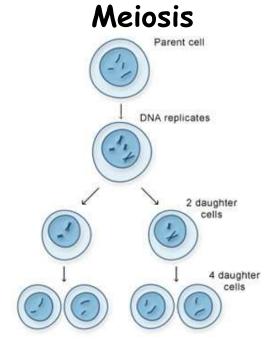
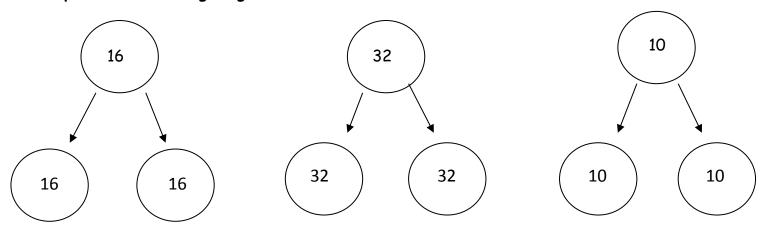
Mitosis vs. Meiosis Worksheet

Parent cell DNA replicates 2 daughter cells

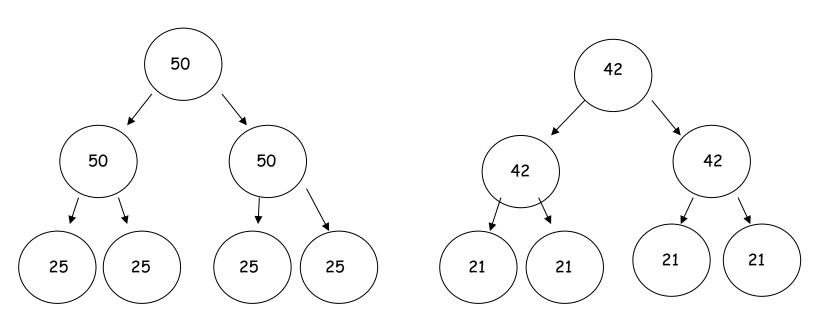


	Mitosis	Meiosis
Number of cells made	2	4
Rounds of cell division	1	2
# of chromosomes in daughter cells	Same # as parent cell	Half as many as parent cell
Purpose	Growth, repair, replacement	Reproduction
Type of cells that undergo cell division	All other body cells (skin, muscle, etc.)	Reproductive cells (eggs and sperm)

Complete the following diagrams



What type of cell division are these examples? Mitosis



What type of cell division are these examples? Meiosis