

| | Mitosis | Meiosis |
|---|----------------|----------------|
| In what type of cell does division take place? | | |
| What is the purpose of division? | | |
| How many divisions are there? | | |
| How many daughter cells are produced? | | |
| How many chromosomes are in the human daughter cells? | | |
| Are the daughter cells identical or different from the parent cell? | | |
| Does crossing over occur? When? | | |
| During what stage do the sister chromatids separate? | | |