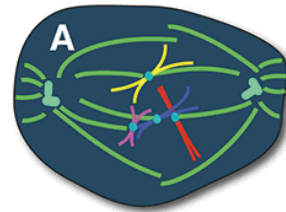


CELLS alive! - Mitosis Phase Worksheet

(Match the picture to the phase & tell what's happening now.)

Interphase(1)(G)

-The period of growth the cell goes through before it enters mitosis



A) _____

Prophase (F)

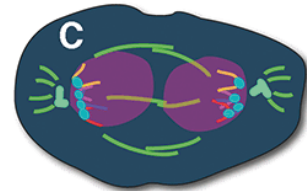
-First stage of mitosis where it condenses the chromatin into rods



B) _____

Prometaphase (A)

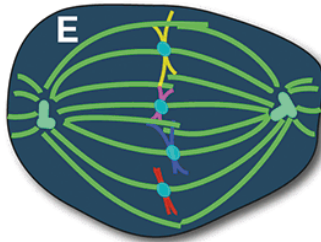
-The process that separates the duplicated genetic material



C) _____

Metaphase (E)

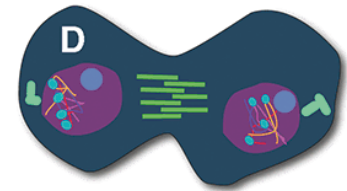
-When the chromosomes become attached to the spindle fibers



E) _____

Anaphase (H)

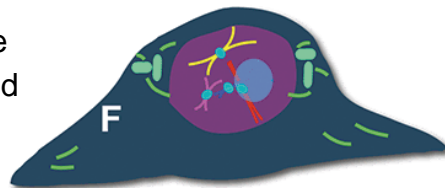
-The stage of mitotic cell division in which the chromosomes move away from each other.



D) _____

Telophase (C)

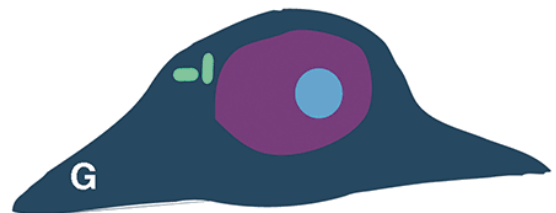
-Chromosomes move to opposite ends and two nucleus are formed



F) _____

Cytokinesis (D)

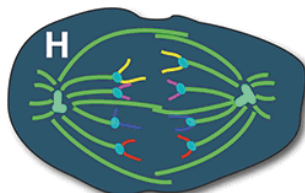
-Where the cell is split into two daughters.



G) _____

Interphase(2)(B)

-Final stage, the cells are separated



H) _____