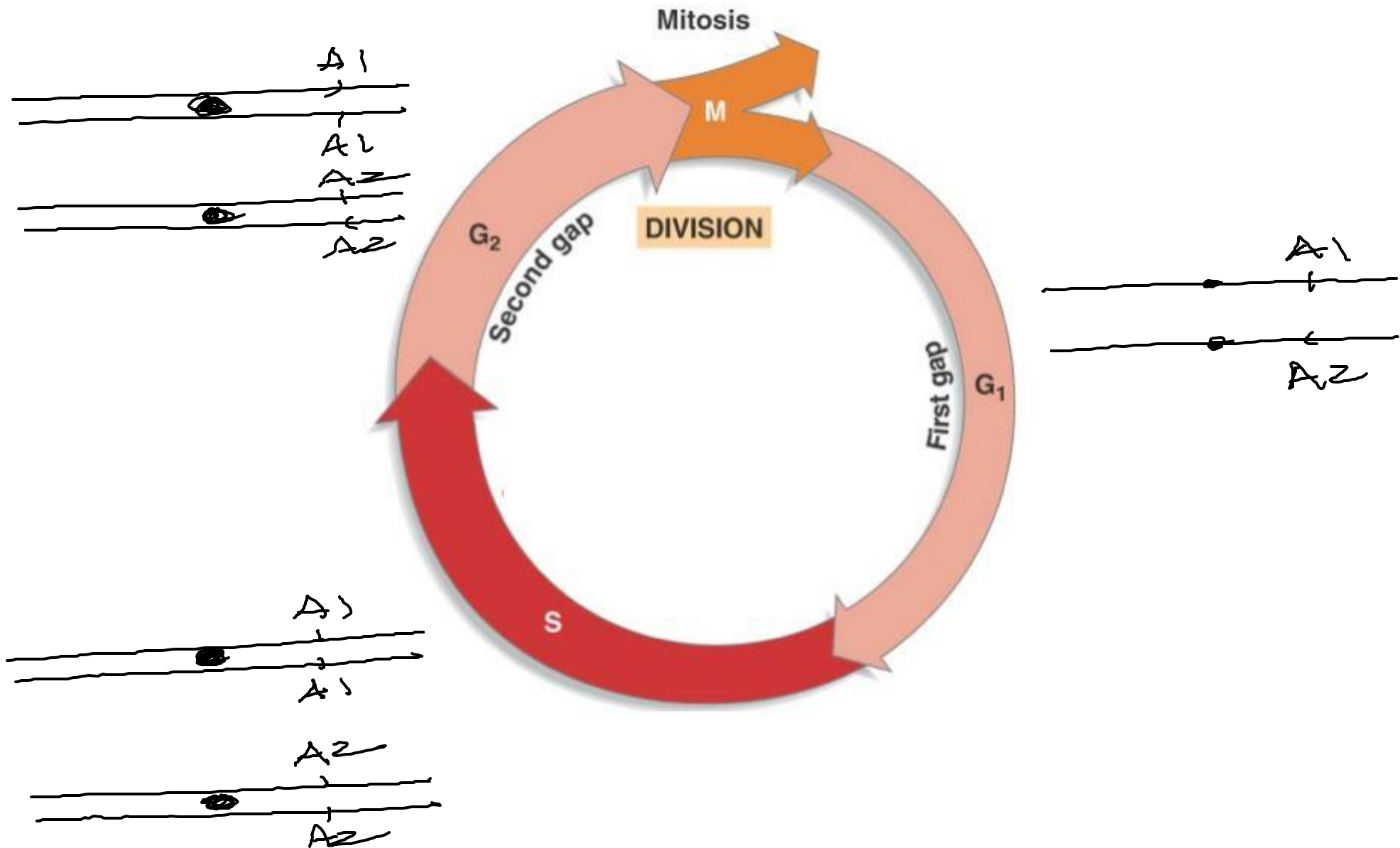


Optional Activity on Mitosis ( $2n=2$  cell;  $A_1/A_2$ ):

Draw a  $2n=2$  cell at the 3 stages of Interphase ( $G_1$ , S,  $G_2$ ), i.e., on outside edge. If you want to include alleles, the genotype is  $A_1/A_2$



Draw a  $2n=2$  cell with the genotype  $A_1/A_2$  through the steps of mitosis. No need to include spindle fiber or nuclear membrane.

