# 2.2 Review Questions Possible Answers

(Remembering and Understanding only)

* 1. copying DNA
  2. a chromosome joined to a copy
  3. cell copying by splitting
  4. making offspring by mitosis

1. 1. centromere
   2. mitosis
   3. mitosis
   4. daughter cells
2. Before cell division
3. Growth, wound and tissue repair, asexual reproduction, research, and tissue regeneration
4. To make sure the two cells have exactly the same information
5. 1. 12
   2. 24
   3. 12
6. They arrange the chromosomes before divisions
7. The DNA gets copied