# C Grade

1. The dog breeds we have today were developed through:
   1. Natural selection
   2. Sexual selection
   3. Artificial selection
   4. Acquired selection

# B Grade

1. According to Darwin’s theory of natural selection, individuals who survive are the ones best adapted for their environment. Their survival is due to the?
   1. Possession of inherited adaptations that maximise fitness.
   2. Competing with other species.
   3. Adaptation to their habitat.
   4. Darwin’s theory of natural selection.
2. A factor that is necessary for the formation of a new species is?
   1. Species isolation
   2. Selective breeding
   3. Natural selection
   4. Different mating behaviours

# A Grade

1. **A transitional form in the fossil record is a species:**
   1. That is a common ancestor to several species that come after it
   2. That has changed from one species to another over its life time
   3. That has characteristics of all species that follow it
   4. With characteristics of two or more groups at a particular level of classification.