

- | | TRUE | FALSE |
|--|--------------------------|-------------------------------------|
| 1. If two individuals are able to have offspring, they must be of the same species. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Acquired traits (i.e. things learned) can be transmitted to the next generation. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Humans have more chromosomes than any other known species. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Why must codons (sequences of bases coding for an amino acid) consist of at least 3 letters? | | |
| | TRUE | FALSE |
| 5. All processes in Darwinian evolution are random and without direction. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. In an evolutionary algorithm, the fact that chromosomes are initialized randomly slows down the process of finding the optimum. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |