**Mutation Telephone Worksheet**

1. **Draw lines** to match the action or item from the mutation telephone activity on the left with the biological process that it models or represents on the right.

**Circle** the process on the right during which a mutation is most likely to happen.

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| --- | --- |
| *Instructions*  *Passing the instructions*  *Performing the instructions*  *Students* | *DNA replication*  *Cells*  *Protein synthesis*  *DNA/gene* |

1. List the three types of mutations that could occur, and give a brief description of each.

1.

2.

3.

1. The mutation telephone activity was used as a model used to simplify how mutations occur. List one way in which the model simplified the biological processes that occur in real cells.