

Handmade DNA: a tactile model to explore the basics of DNA

Activity 2: DNA replication question time

| 1. — | What is the purpose of DNA duplication? |
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| 2. | What is used as a template? |
| 3. | Which strand is copied? |
| 4. — | Does the process proceed in the same direction for the two strands? |
| 5. | Are the two molecules obtained similar or identical? |



| 6. | How were the old and new nucleotides distributed? | | |
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| 7. | Is the sequence preserved? | | |
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| 8. | Can mistakes be made? | | |
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