Year 8 Science: Sexual and asexual reproduction, and how a mammal develops

Name: _____ Date: _____

Try these without your notes first, then check the answer key.

Practice

1. A flax bush (harakeke) is divided and replanted as five new plants. Is this sexual or asexual reproduction?

2. Why are siblings from the same two parents usually different from each other?

3. What is made at fertilisation?

4. Give the stage that follows the embryo in a mammal.

5. Give one advantage of asexual reproduction.

Fix the mistake

6. Correct this statement: "Plants only reproduce asexually."

7. Correct this statement: "Offspring of sexual reproduction are half copies of each parent, so they look exactly like a blend."

8. Correct this statement: "The zygote, embryo and foetus are three different babies."

9. Correct this statement: "A zygote is a sperm."