# Worksheet: Organisms and Populations

Maharashtra State Board · Class 12 · Biology · 5 questions · 11 marks

| Name: _____ | Date: _____ | Score: _____ / 11 |
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**Q1.** What is the difference between a habitat and a niche? *[2 marks]*

**Q2.** Give two examples of mutualism. *[2 marks]*

**Q3.** State Gause's competitive exclusion principle. *[2 marks]*

**Q4.** Write the logistic growth equation and explain each term. *[3 marks]*

**Q5.** How does the kangaroo rat survive in the desert without drinking water? *[2 marks]*