**6 Kingdoms of Life – Mix and Match Game ANSWER KEY**

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| **Archaebacteria** | **Eubacteria** | **Protists** | **Fungi** | **Plantae** | **Animalia** |
| **Thermophiles, halophiles and methanogens** are members of this kingdom. | **E. coli, salmonella** and nitrogen-fixing bacteria are examples of members in this kingdom. | **Amoebas**, ciliates, **alga**, **kelps** and slime moulds are all members of this kingdom. | **Mushrooms**, **yeasts** and **molds** are all members of this kingdom. | **Mosses, ferns, flowering** **plants** and **conifers** are all members of this kingdom. | **Insects, birds, reptiles, mammals, fish and amphibians** are all members of this kingdom. |
| **All** members of this kingdom are **unicellular** organisms. | **All** members of this kingdom are **unicellular** organisms | Members of this kingdom are both **unicellular and multicellular.** | **Most** (but not all) members of this kingdom are **multicellular.** | **All** members of this  kingdom are **multicellular**. | **All** members of this kingdom are **multicellular**. |
| This kingdom contains **only prokaryotes** | This kingdom contains **only prokaryotes** | **All** members of this  kingdom are **eukaryotic**. | **All** members of this  kingdom are **eukaryotic** | **All** members of this  kingdom are **eukaryotic**. | **All** members of this  kingdom are **eukaryotic**. |
| Members of this kingdom include organisms that are **consumers and producers.** | Members of this kingdom include organisms that are **consumers and producers.** | Members of this kingdom are both **producers and consumers.** | **All** members of this kingdom are **decomposers**. | **All** members of this kingdom are **producers**. | **All** members of this kingdom are **consumers**. |
| Members of this kingdom live in **habitats** that have **extreme conditions.** | Members of this kingdom live in both **terrestrial (land) and aquatic (water) habitats.** | **Most** live in moist or aquatic (**water)habitats.** | **Most** live in **terrestrial habitats.** | **Most** live in **terrestrial habitats.** | Members of this kingdom live in **both terrestrial and aquatic habitats.** |
| Members of this kingdom **only** reproduce **asexually.** | Members of this kingdom **only** reproduce **asexually.** | Members of this kingdom can reproduce **sexually or asexually.** | Members of this kingdom can reproduce **sexually or asexually.** | Members of this kingdom can reproduce **sexually or asexually.** | **Most** members of this kingdom reproduce **sexually**. |
| The members of this kingdom **ALL** **contain** **cell walls.** | The members of this kingdom **ALL** **contain** **cell walls.** | **Some** members of this kingdom have **cell walls and some do not.** | **All** members of this kingdom have **cell walls**. | **All** members of this kingdom have **cell walls**. | Members of this kingdom **do NOT contain cell walls**. |