**Biodiversity (Unit 10) SOL Practice Questions – ANSWER KEY**

1. A
2. Autotrophic: fern, grass – Both: Euglena – Heterotrophic: yeast, paramecium
3. B
4. C
5. G
6. B
7. B
8. B (Vertebrates are like mammals, birds, crocodiles, or anything with a backbone. They have bilateral symmetry which means there’s only one way to divide them in half.)
9. H
10. F (chordates / chordata / spinal cords / notochord)
11. F (paramecium is single-celled so it can’t be specialized)
12. G

**Biodiversity (Unit 10) SOL Practice Questions – ANSWER KEY**

1. A
2. Autotrophic: fern, grass – Both: Euglena – Heterotrophic: yeast, paramecium
3. B
4. C
5. G
6. B
7. B
8. B (Vertebrates are like mammals, birds, crocodiles, or anything with a backbone. They have bilateral symmetry which means there’s only one way to divide them in half.)
9. H
10. F (chordates / chordata / spinal cords / notochord)
11. F (paramecium is single-celled so it can’t be specialized)
12. G