

## Root Origins Duel Answer Key

1. **Aqua - Latin** (Clue: Common in Latin-based words like *aqueduct* and *aquarium*)
2. **Phon - Greek** (Clue: Relates to sound, as in *telephone*, *symphony*)
3. **Port - Latin** (Clue: Latin root meaning "carry," seen in *transport*, *portable*)
4. **Chron - Greek** (Clue: Connected to time, in *chronological*, *synchronize*)
5. **Geo - Greek** (Clue: Found in science terms like *geology* and *geography*)
6. **Script - Latin** (Clue: Comes from *scribere* meaning "to write")
7. **Therm - Greek** (Clue: Seen in *thermometer* and *thermal*, meaning heat)
8. **Vid/Vis - Latin** (Clue: Comes from *videre* meaning "to see")
9. **Photo - Greek** (Clue: Means light, as in *photograph* and *photosynthesis*)
10. **Magn - Latin** (Clue: Appears in *magnify*, *magnitude*, meaning great or large)

### Teacher's Guide

- **Engagement Tip:** Turn the activity into a "**Root Battle**"—split students into Team Greek and Team Latin. Read each word aloud, and teams must claim their root before the other does!
- **Differentiation:**
  - *Grades 7-8:* Provide a short list of root meanings as hints.
  - *Grade 9:* Have students research and write the **original ancient word** each root came from (e.g., Greek "geo" = γῆ meaning earth).
- **Extension Ideas:**
  - Create a **class etymology chart** of Greek vs. Latin roots found in textbooks or science terms.
  - Encourage students to keep a "**Root Journal**" to record new roots they discover in reading.
  - Integrate with writing: Have students compose a short paragraph using at least **three Greek** and **three Latin-derived** words, highlighting the roots.