

Domain-Specific Vocabulary

Name: _____

Date: _____

Score: _____ / 10



Quick Review

Different subjects use **domain-specific vocabulary** — special words that have precise meanings in that subject. **Science:** ecosystem, hypothesis, evaporation, organism, habitat. **Math:** numerator, denominator, perimeter, equation, variable. **Social studies:** democracy, citizen, amendment, economy, government. Use these words **PRECISELY** when you write or speak about that subject.

PRACTICE

Choose the **BEST** domain-specific word for each sentence, or pick the meaning of a domain-specific word in context.

- The student wrote that water becoming a gas in the sun is an example of _____.*
 - condensation
 - evaporation
 - precipitation
 - respiration
- In the fraction $\frac{3}{8}$, the number 8 is the _____.*
 - numerator
 - remainder
 - quotient
 - denominator
- A short statement that proposes an explanation a scientist will test is called a _____.*
 - theory
 - conclusion
 - hypothesis
 - observation
- A change made to the U.S. Constitution is called an _____.*
 - amendment
 - election
 - appeal
 - executive



5. *A community of living things together with the soil, water, and air around them is called an _____.*
 - A. organism
 - B. ecosystem
 - C. atmosphere
 - D. environment
6. *The distance around the outside of a closed shape is called the _____.*
 - A. area
 - B. diameter
 - C. perimeter
 - D. volume
7. *A government in which the people choose their leaders by voting is called a _____.*
 - A. monarchy
 - B. dictatorship
 - C. republic
 - D. democracy
8. *In her science report, Jamal wrote that the animals lived in a wetland _____.*
 - A. organism
 - B. predator
 - C. habitat
 - D. species
9. *A person who is a legal member of a country is called a _____.*
 - A. citizen
 - B. official
 - C. representative
 - D. candidate
10. *In the equation $3x + 5 = 11$, the letter x is called a _____.*
 - A. constant
 - B. variable
 - C. expression
 - D. coefficient



Answer Keys

- 1 A B C D
- 2 A B C D
- 3 A B C D
- 4 A B C D
- 5 A B C D

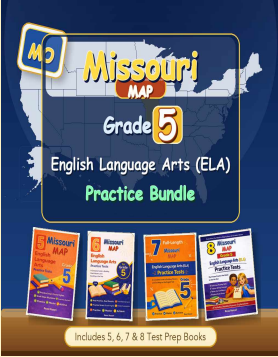
- 6 A B C D
- 7 A B C D
- 8 A B C D
- 9 A B C D
- 10 A B C D

Explanations

1. B	Evaporation = liquid water becoming a gas. A is the OPPOSITE (gas to liquid); C is rain/snow falling; D is the breathing process. All four are real science words — only one fits the description.
2. D	Denominator = the bottom number in a fraction (it names the parts the whole is divided into). A is the TOP number; B is what's left after dividing; C is the answer to a division problem. All four are precise math terms.
3. C	A hypothesis is a testable proposed explanation. A — a theory is a well-tested broad explanation that has been supported by lots of evidence; B is what a scientist decides AFTER the test; D is what a scientist NOTICES, not proposes. All four are real science terms.
4. A	Amendment = a formal change to the Constitution. B is choosing leaders; C is a request to a higher court; D is the branch led by the President. All four are real social-studies terms — only one fits.
5. B	Ecosystem = the living community PLUS the non-living parts they interact with. A is a single living thing; C is just the air; D is general surroundings (close, but ecosystem is the precise term).
6. C	Perimeter = total distance around a 2-D shape. A is the space INSIDE; B is the distance across a circle through the center; D is the space inside a 3-D shape. All four are precise math terms.
7. D	Democracy = government in which people choose their leaders by voting. A is rule by a king or queen; B is rule by a single ruler with full power; C is close (a representative form), but the broad term is <i>democracy</i> .
8. C	Habitat = the place where an organism naturally lives. A is a single living thing; B is an animal that hunts another; D is a group of similar living things. The wetland is a PLACE, so <i>habitat</i> fits.
9. A	Citizen = legal member of a country, with rights and responsibilities. B is a government worker; C is someone elected to represent others; D is someone running for office.
10. B	Variable = a letter that stands for an unknown number. A is a fixed number (like 5 or 11); C is a math phrase without an equals sign; D is the number multiplied by the variable (here, 3).



Want Even More Practice? Check Out Our Other Missouri MAP ELA Test Books!




Includes 5, 6, 7 & 8 Test Prep Books

Missouri MAP Grade 5 ELA Preparation Bundle

26 full-length practice tests across four books (5 + 6 + 7 + 8)

No repeated questions — maximum practice value!

▼ DOWNLOAD INSTANTLY ▼



SCAN ME

Point your phone camera at the code · instant access to all four books

26 Tests! 4 Books One Bundle

Important: All our test books contain **unique, completely different tests** from each other! Each book offers fresh practice questions — no repeats!

<h4 style="text-align: center; background-color: #800080; color: white; padding: 5px;">5 Practice Tests</h4> <ul style="list-style-type: none"> ✓ 5 complete practice tests with detailed explanations ✓ Perfect foundation for MAP ELA prep ✓ Builds confidence and test-taking skills ✓ High-quality questions aligned with standards <p style="text-align: center; font-weight: bold;">Start your practice journey!</p>	<h4 style="text-align: center; background-color: #00b0f0; color: white; padding: 5px;">6 Practice Tests</h4> <ul style="list-style-type: none"> ✓ 6 complete practice tests with detailed explanations ✓ Unique tests — different from the 5 tests book ✓ Perfect for more practice after mastering 5 tests ✓ Same high-quality questions aligned with standards <p style="text-align: center; font-weight: bold;">Take your practice to the next level!</p>	<h4 style="text-align: center; background-color: #008000; color: white; padding: 5px;">7 Practice Tests</h4> <ul style="list-style-type: none"> ✓ 7 complete practice tests for deeper preparation ✓ Unique tests — different from 5 and 6 tests books ✓ Builds stamina with full-length practice ✓ Aligned to Grade 5 MAP ELA standards <p style="text-align: center; font-weight: bold;">Maximum preparation power!</p>	<h4 style="text-align: center; background-color: #ff8c00; color: white; padding: 5px;">8 Practice Tests</h4> <ul style="list-style-type: none"> ✓ 8 complete practice tests — our largest book ✓ Unique tests — different from 5, 6 and 7 books ✓ Great for final review before test day ✓ Builds true test stamina and confidence <p style="text-align: center; font-weight: bold;">Be fully prepared!</p>
--	---	--	--

Get the bundle at [EffortlessMath.com](https://www.EffortlessMath.com) — scan the QR code above to open the product page.