



Chapter 3 Exercises

Lesson 3.1: Identifying Purpose and Tone

1. Identify the two words that have a positive tone.

- Affordable
- Tacky
- Passionate
- Cheap

2. Identify the sentence with the strongest negative tone.

When certain animal populations increase, hunting restrictions are often lifted. Hunting is an effective way to regulate the animal population, protect the ecosystem, and benefit the hunters themselves. However, misguided, extreme activists whine about hunting since they care more about animals' rights than peoples' rights.

3. Identify the two words that have a negative tone.

- Strange
- Light-hearted
- Passionate
- Sneaky

4. In this passage, which sentence most clearly indicates the purpose?

Algebraic formulas often contain letters to represent what is unknown. For example, in this equation we can easily determine that a equals 1 by subtracting 4 from 5. These simple skills are the foundation of more complex equations. Starting in this chapter, you will slowly accumulate the knowledge you need to solve more difficult problems.

5. Identify an example of a text with a persuasive purpose.

- A report on the latest fitness trends
- A manual describing the parts of an icemaker
- An editorial in the school newspaper arguing for four-day work weeks
- A play called *Roger and the Angry Aunt*

Lesson 3.2: Analyzing Argumentation Strategies

6. What argumentation strategy does this statement use?

This book was written by Rasheed Merton, a celebrity fitness coach.

- Logos*
- Pathos*
- Ethos*

7. The Student Government Association (SGA) at your college has decided that emergency boxes should be placed near campus parking lots and walking trails since many students have night classes. You're in charge of bringing awareness to the issue. After creating a few posters and flyers, you realize that your argument needs more *ethos*.

What should you add to your campaign? Identify the two options that appeal to *ethos*.

- Share safety tips from the campus security office.
 - Share before-and-after statistics from a school that installed emergency boxes.
 - Interview a representative from the National Association of School Safety.
 - Film yourself walking through a campus parking lot at night.
8. Which term matches this description?
- An argument that appeals to a person's trustworthiness
- Ethos*
 - Logos*
 - Pathos*
9. Which two statements about argumentation strategies are true?
- Pathos* is an argumentation strategy based on emotion.
 - Emotions are potentially misleading and manipulative.
 - Following your emotions is the most reliable way to evaluate an argument.
 - Logos* is an argumentation strategy based on emotion.
10. What argumentation strategy does this statement use?
- Earning a degree from our university will help you achieve your dreams.
- Logos*
 - Pathos*
 - Ethos*

Lesson 3.3: Identifying Bias

11. Which statement about bias is *false*?
- All authors have some amount of natural bias.
 - An author who disagrees with the popular opinion is biased.
12. Which term matches this description?
- A situation when an author's personal stake in a topic affects their purpose
- Agenda
 - Bias
 - Spin
 - Conflict of interest

13. In this passage, which two sentences suggest the author's bias?

The new "Space Wars" movie opened this weekend around the country. I worked on it as a stunt double, so I know quite a bit about its production. The director has made several similar movies over her career. The studio that produced the film is based in my hometown in Japan and actually provided me with my first job.

14. A scholarly article says that the research done at the University of North Carolina is "terrible, bad quality rubbish." What aspect of the article reveals bias?

- The purpose
- The tone

15. A popular vlogger raves about the quality of his new headphones, but he was paid for his review by the company that sent them. What aspect of the vlog reveals bias?

- The tone
- The purpose

Lesson 3.4: Evaluating Evidence

16. Which term matches this definition?

When information is as correct and unbiased as possible

- Credibility
- Relevance
- Accuracy

17. Which term matches this definition?

When information is clearly related to the text around it

- Relevance
- Credibility
- Accuracy

18. Identify the two sources that would provide the most trustworthy support for the following statement.

A prehistoric stone circle similar to England's Stonehenge has been discovered in Israel's Golan Heights area.

- An advice columnist
- A sailing teacher at the local marina
- An archaeologist
- An Israeli geologist
- A nutritionist

19. In this passage, which three sentences use relevant supporting details?

Theodore Roosevelt, known for his rugged and active lifestyle, often used activities as distractions from personal hardship. For example, in 1884, Roosevelt's wife and mother died within a day of each other. In his diary, he wrote, "The light has gone out of my life." Roosevelt was known for his strict foreign policies. After the funerals, he went west to the Dakotas and threw himself into ranching and acting as a sheriff.

20. Which three statements about evaluating the evidence in a text are true?
- Some incorrect information is acceptable in a reliable text.
 - Untrustworthy texts sometimes use irrelevant or out-of-context information.
 - Most research cannot say that something is always or never true.
 - Watch out for evidence that seems overly emotional or manipulative.

Lesson 3.5: Understanding the Basics of Logic

21. Which term matches this definition?

A type of logical reasoning that starts with a general premise and argues toward a specific conclusion

- Inductive reasoning
 - Deductive reasoning
 - Conclusion
 - Logical argument
 - Premises
 - Logic
22. What type of reasoning is used in this argument?

I never get sunburned.

I always wear sunscreen.

Therefore, I will never get sunburned when I wear sunscreen.

- Inductive
 - Deductive
23. Which statement uses deductive reasoning?
- The five parks in the city have oak trees, so the new park will also have oak trees.
 - My cat loves to sit in empty boxes, so all cats like to sit in empty boxes.
24. Identify the two premises of this logical argument.
- All lizards are reptiles. All reptiles are cold-blooded. Therefore, a lizard is cold-blooded.
25. Which argument has a logical conclusion?
- Most historical homes have ferns hanging on the front porch, and ferns are expensive; therefore, most historical homes are expensive.
 - Zach loves chocolate chips, and these waffles have chocolate chips, so it's likely that Zach will love the waffles.

Lesson 3.6: Recognizing Logical Fallacies

26. A student is reading an article in which a famous author claims that bicycles are a public safety hazard. Which logical fallacy does this demonstrate?
- Appeal to tradition
 - False authority
 - Bandwagon
 - Post hoc*

27. Which term matches the following definition?

Changing an opponent's argument to make it easier to attack

- Appeal to tradition
- False authority
- Straw man
- Bandwagon

28. Which statement is an example of an appeal to tradition?

- This county has voted Republican for five decades; why should that change now?
- After my aunt moved apartments, she lost her job. Thus, we need to fix the housing situation.
- The cafeteria initiative is the beginning of the school's move towards extreme conservatism.
- Senator Talmadge has been divorced six times. Is he the best person to represent us in Congress?

29. During a presentation, a classmate claims that eating coconut oil is healthy because so many people do it. Which logical fallacy does this demonstrate?

- Bandwagon
- Straw man
- False authority
- Hasty generalization

30. A book claims that all women are emotionally expressive because some women cry more than men. Which logical fallacy does this demonstrate?

- Ad hominem*
- Hasty generalization
- Straw man
- Bandwagon

Lesson 3.7: Analyzing and Evaluating Visuals

31. Identify the two accurate statements about analyzing visuals.

- Images communicate photographic truth to viewers.
- Emphasizing certain details in an image is dishonest.
- Learning to evaluate images is an essential critical thinking skill.
- All images make some kind of argument.

32. Which term matches this definition?

How the contents of an image have been selected and arranged

- Purpose
- Context
- Composition

33. Which visual primarily appeals to *ethos*?
- A video of a well-known fitness YouTuber recommending a certain brand of protein bars and eating one at the gym
 - An online ad for a five-star restaurant that depicts a formally dressed couple gazing romantically into one another's eyes
 - An infographic on how exercise and proper nutrition can contribute to overall health
34. Vito has taken pictures at his local beach to persuade city council to purchase more public trash cans and recycling bins. Which visual has the most effective composition for achieving this purpose?
- A freshly painted lifeguard stand
 - Someone walking their dog on a leash
 - Plastic cups and food wrappers in the sand
35. Which description refers to the context of the image?
- The image is of a football player leaping to make a catch.
 - The image is shot from a low angle.
 - The image appears in a news report about increased competition in corporate offices.