SECTION QUIZ 3-2



Remember:
Score an 85% or higher on all three quizzes, and you may be exempt from the chapter test!



Congratulations! You have completed this section!
Answer the following questions to test your understanding of the material. When you are finished, hand in your quiz to your teacher. Each answer is worth 2.3 points.

FROM THE VIGNETTES

Matching: Choose the correct answers.

1. _____ Jonathan Morgan
2. _____ the ophthalmologist
3. _____ Ferdinand Magellan
4. _____ Pop Pop
5. _____ Alice Feather

(a) speaker at a futurists' convention
(b) falsely accused of stealing cookies
(c) could not see well, so Mom Mom read the newspaper
(d) proved the world is round
(e) pretended to treat a gentleman's eyes while stealing the gentleman's possessions

WORD POWER!

Multiple Choice: Place an "X" next to the sentence that best uses the vocabulary word(s).

6. _____ (a) Cary folded the ***scoff*** and labeled the ***comprise*** so no one would be confused.
   _____ (b) Cary's team is ***comprised*** of himself and five others who ***scoff*** at defeat.

7. _____ (a) Mrs. Finn was ***summoned*** when the nurse determined that Julia had a ***malady.***
   _____ (b) Julia played the ***malady*** while she listened to the ***summoned.***

8. _____ (a) Blake could barely ***quell*** his joy when he caught a glimpse of the ***archipelago***.
   _____ (b) Blake, a dedicated musician, daily practiced his ***quells*** and ***archipelagos.***

9. _____ (a) The dog, as if on ***cue***, ***scooted*** his bowl in front of the refrigerator and whined.
   _____ (b) The dog would bury his ***cue*** in the back yard, and his owner would ***scoot*** him.

10. _____ (a) The ***passerby*** helped the kitten that was in ***dire*** need of assistance.
    _____ (b) The telephone repairman called to report the ***dire*** and then installed the ***passerby.***

ENGLISH WRITING SKILLS

Multiple Choice: Choose the correct answers.

11. Deductive reasoning draws conclusions through the use of: _____.
    (a) collages (b) symbols (c) dialogs (d) syllogisms

12. A syllogism uses a three-part logical formula that consists of two _____ and one _____.
    (a) premises; conclusion
    (b) conclusions; premise
    (c) stories; tall tale
    (d) premiers; concession

13. In a syllogism, the first premise is a: _____.
    (a) specific statement
    (b) general statement
    (c) a specific question
    (d) an exclamation

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Multiple Choice *continued*

14. The second premise in a syllogism is a: _____.
    (a) qualified statement (c) specific statement/situation
    (b) qualified question (d) general statement

15. The two premises help a person reach a(n): _____.
    (a) conclusion (b) appeal (c) question (d) denial

16. Write the correct formula for a valid syllogism. _____
    _____
    (a) A=B (first premise); C=A (second premise); C=B (conclusion)
    (b) A>B (first premise); C>A (second premise); C>B (conclusion)
    (c) A<A (first premise); B<B (second premise); C<C (conclusion)
    (d) A=B (first premise); B=C (second premise); C=D (conclusion

17. A statement that can be either true or false depending on the conditions or circumstances is called a: _____.
    (a) reliable statement (c) conditional statement
    (b) questionable statement (d) premise

18. If a counter example can be found for a conditional statement, the conditional statement is absolute. _____ (a) True or (b) False

19. To write a converse statement: _____
    _____.
    (a) switch the hypothesis and the conclusion
    (b) insert the word *not* into the hypothesis and the conclusion
    (c) switch the hypothesis and the conclusion and then insert the word *not* into the hypothesis and the conclusion
    (d) prove that the original statement is absolute

20. To write an inverse statement: _____
    _____.
    (a) switch the hypothesis and the conclusion
    (b) insert the word *not* into the hypothesis and the conclusion
    (c) switch the hypothesis and the conclusion and then insert the word *not* into the hypothesis and the conclusion
    (d) prove that the original statement is absolute

21. To write a contrapositive statement: _____
    _____.
    (a) switch the hypothesis and the conclusion
    (b) insert the word *not* into the hypothesis and the conclusion
    (c) switch the hypothesis and the conclusion and then insert the word *not* into the hypothesis and the conclusion
    (d) prove that the original statement is absolute

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Multiple Choice *continued*

22. If a conditional statement is equivalent to its contrapositive form, then: _____
_____.
(a) the conditional statement and its contrapositive are contrary
(b) the conditional statement and its contrapositive are both negative or both positive
(c) the conditional statement and its contrapositive are both absolute or both not absolute

23. A natural result or consequence based upon a theorem is called a _____ statement.
(a) conditional (c) corollary (b) hypothetical (d) equivalent

24. A statement that is proven or assumed to be true is called a: _____.
(a) premise (b) theorem (c) synapsis (d) only a and c

25. What is (are) the key question(s) that should be answered in a summary of a story?
_____
(a) who (c) where (e) all of these (g) only c and d
(b) what (d) when (f) only a and b (h) all except c

26. An informed presumption about future occurrences that is based on information, patterns and evidence that can be understood and interpreted is called: _____.
(a) prediction (b) conjecture (c) correlation (d) deduction

27. A statement that is based on a feeling or a "hunch" that has no basis in evidence is called:
_____.
(a) prediction (b) conjecture (c) correlation (d) induction

Choose the best conclusion to the syllogism.

28. Fathers (A) deserve respect (B). Mr. Fisher (C) is a father (A): _____
_____
(a) Mr. Fisher (C) deserves respect (B).
(b) Mr. Fisher (C) needs to be respectful (B) of his father (A).
(c) Mr. Fisher (C) may not be a father (A).
(d) Mr. Fisher's father (A) deserves respect (B).

Read the statement and write the correct answers.

29. *Doctors, Physicians Assistants and Nurse Practitioners all treat sick people.*

Conditional Statement: A person who is sick (hypothesis) is treated by a doctor (conclusion).

(a) Counter example: _____
_____

(b) Converse: _____
_____

(c) Inverse: _____
_____

(d) Contrapositive: _____
_____

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Matching: Choose the corresponding corollary statement for each theorem.

Theorems	Corollary Statements
30. _____ After water evaporates due to heat, rain refills water sources, such as ponds, lakes and rivers.	(a) Many gardens die due to drought. (b) Drought (a season of no rain) causes water sources to dry up.
31. _____ Plants need water to live.	

Read the summary and write the correct answers.

32. During her childhood and teenage years, Mabel and her family spent summer months at the family beach house. They gardened, fished and lived off the land. The parents believed a simpler life in the summers built character in the children. They were allowed no radio, computer, telephone or television during these times. Now, the adult children look back at those summer seasons as their best memories of childhood.

(a) Who: _____
_____

(b) What: _____
_____
_____

(c) Where: _____
_____

(d) When: _____
_____

Multiple Choice: Read each selection and decide whether it is a prediction or a conjecture.

33. *Even as we speak, medicine is making great strides. Everyday, new discoveries are advancing against sickness and disease. In the near future, medicine will be able to cure many more illnesses.*
This statement is a: _____.
(a) prediction
(b) conjecture

34. *A catastrophic volcanic eruption will occur on October 28, 2010, and 2/3 of life on Earth will be annihilated.*
This statement is a: _____.
(a) prediction
(b) conjecture

LIFE PRINCIPLES

Fill in the blank: Write the correct answers.

35. *"A _____ question is one-half of wisdom."*

36. *"Abilities wither under faultfinding; blossom under _____."*

37. *"Many a good man has failed because he has his wishbone where his _____ should have been."*

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