

Knowledge Master

Meet #1 written

Greater St. Helens League

2010

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1. Emu roasting takes 20 minutes per pound at 350 degrees. To serve it at 7 PM Saturday, you start cooking a 120-pound bird at ---- AM Friday.
- 1
 - 3
 - 5
 - 7
 - 9
2. What thrive in peat bogs?
- blueberries
 - raspberries
 - cranberries
 - blackberries
 - boysenberries
3. The bards of the Middle Ages were ...
- poets
 - knights
 - servants
 - peasants
 - landowners
4. Minerva Minelli is mayor of Maybelle. When up for reelection next time, she will have what advantage over her challenger?
- insolvency
 - insurgency
 - inadequacy
 - incumbency
 - incoherency
5. If you were to fly due west from the headwaters of the Colorado River to the Pacific, you would travel over all or part of how many states?
- 2
 - 3
 - 4
 - 5
 - 6
6. Tornado Alley stretches from ...
- Kansas to Nevada
 - Arizona to Oregon
 - Texas to Nebraska
 - Florida to Delaware
 - Minnesota to Vermont
7. When Sonny Mojo ran for mayor, he received exactly $\frac{7}{12}$ ths of the votes. There were 360 voters. How many voted for Sonny?
- 190
 - 210
 - 230
 - 250
 - 270
8. The mineral essential in hemoglobin imparts a reddish color to rock and is ...
- explosive
 - an insulator
 - a carcinogen
 - used in making steel
 - abundant in table salt
9. Materials used to make very hard cutting tools include diamonds and ...
- silicon dioxide
 - hydrogen sulfide
 - tungsten carbide
 - stannous fluoride
 - carbon tetrachloride
10. What sedimentary rock is derived from the accumulation and compaction of plant matter?
- coal
 - shale
 - agate
 - limestone
 - travertine

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- 11.**
Which is routinely turned into ingots?
A. clay
B. coal
C. sand
D. mercury
E. aluminum
- 12.**
Which is herbivorous?
A. skunk
B. giraffe
C. tarantula
D. bull snake
E. black bear
- 13.**
Complete this line from a short story by Edward Everett Hale about a man on a ship.
Breathes there a man with a soul so dead
Who never to himself hath said,
"This is my own - my ..."
A. only life
B. native land
C. one true love
D. closest friend
E. fondest dream
- 14.**
Which confrontation occurred most recently?
A. Bull Run
B. Bunker Hill
C. Pearl Harbor
D. Desert Storm
E. Little Bighorn
- 15.**
William Lloyd Garrison, John Peter Zenger, and Horace Greeley were ...
A. editors
B. bankers
C. inventors
D. physicians
E. industrialists
- 16.**
One angle equals 13 degrees and another equals 77 degrees. These are --- angles.
A. reflex
B. adjacent
C. spherical
D. supplementary
E. complementary
- 17.**
In a single elimination Ping-Pong tournament involving sixteen players, how many games must be played to determine the winner?
A. 7
B. 9
C. 11
D. 13
E. 15
- 18.**
Gravitational force is a mutual attraction between particles due to their ...
A. masses
B. volumes
C. velocities
D. trajectories
E. temperatures
- 19.**
How many syllables make up the missing last words in this verse from "Winnie the Pooh"?
On Tuesday when it hails and snows, / The feeling on me grows and grows / That hardly anybody knows / If those are these or ...
A. 1
B. 2
C. 3
D. 4
E. 5
- 20.**
Someone who has broken the largest bone in her arm has ...
A. hurt her humerus
B. fractured her femur
C. cracked her clavicle
D. maimed her mandible
E. shattered her scapula

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21.

Which should be the fourth line in this mixed-up scientific limerick?

- A. He gladly proclaimed
- B. Their rates are the same
- C. It filled Galileo with mirth
- D. And quite independent of girth
- E. To watch his two rocks fall to Earth

22.

Which bay is not paired with its location?

- A. Bay of Bengal - southern Asia
- B. Bay of Fundy - eastern Canada
- C. Bay of Biscay - western Europe
- D. Baffin Bay - southwestern Africa
- E. Botany Bay - southeastern Australia

23.

Hybrids are organisms with ...

- A. mixed heredity
- B. binocular vision
- C. feathers and scales
- D. a tolerance for salinity
- E. both animal and plant traits

24.

New England Indians covered canoes with bark from which tree?

- A. oak
- B. pine
- C. birch
- D. willow
- E. sequoia

25.

What is the rhyme scheme of this verse?

The oyster's a confusing suitor.
It's masc., and fem., and even neuter.
At times it wonders, what may come,
Am I husband, wife, or chum?

- A. aaba
- B. aabb
- C. abab
- D. abba
- E. abbb

26.

The ---- War occurred south of the Yalu River.

- A. Boer
- B. Korean
- C. Crimean
- D. Peloponnesian
- E. French and Indian

27.

For a baseball taken to the planet Mercury ...

- A. its mass would increase
- B. its volume would increase
- C. its weight would decrease
- D. its opacity would increase
- E. its density would decrease

28.

The Nebraska legislature is unicameral. It ...

- A. meets just once a year
- B. consists of a single house
- C. has just one chief executive
- D. has members from a single party
- E. passes laws only by unanimous consent

29.

Vishnu, Shiva, and Krishna are important to the people of ...

- A. Iraq
- B. India
- C. Tahiti
- D. Greece
- E. Belgium

30.

Whooping cough, influenza, and tuberculosis affect the same system as ...

- A. malaria and scurvy
- B. smallpox and measles
- C. anemia and hemophilia
- D. dysentery and botulism
- E. emphysema and pneumonia

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- 31.**
Which is not an interrogative word?
A. why
B. what
C. while
D. when
E. where
- 32.**
A eukaryotic life form lacking chlorophyll and vascular tissue causes ...
A. myopia
B. amnesia
C. frostbite
D. athlete's foot
E. carpal tunnel syndrome
- 33.**
A chalice is a ...
A. crown
B. mirror
C. goblet
D. candlestick
E. coat of arms
- 34.**
The Gulf Stream originates in the Gulf of ...
A. Suez
B. Alaska
C. Mexico
D. Finland
E. California
- 35.**
A cook in the stories about Paul Bunyan is Sourdough ...
A. Sal
B. Sam
C. Seth
D. Sandy
E. Steve
- 36.**
The set of all numbers that are multiples of nine is the same type as the set of all ...
A. points on a line
B. pentagons with six sides
C. living insects in the Amazon
D. prime numbers less than five billion
E. consonants in the English language
- 37.**
Food passes through which of these parts of the digestive system second?
A. colon
B. mouth
C. stomach
D. esophagus
E. small intestine
- 38.**
The least amount of organic material per given area is produced annually in ...
A. coastal zones
B. tropical wetlands
C. coniferous forests
D. deserts and tundra
E. grasslands and pastures
- 39.**
Which has a floodplain up to 80 miles wide?
A. Columbia
B. Colorado
C. Mississippi
D. Sacramento
E. St. Lawrence
- 40.**
Food chains always include autotrophs and heterotrophs, otherwise known as ...
A. predators and prey
B. producers and consumers
C. herbivores and carnivores
D. composers and decomposers
E. vertebrates and invertebrates

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41.

Artichokes resemble ...

- A. ferns
- B. onions
- C. thistles
- D. potatoes
- E. pumpkins

42.

To partition a pepperoni pizza from Pavarotti's Pizzeria into fifteen equal pieces, each slice must be cut at an angle of ---- degrees.

- A. 12
- B. 15
- C. 18
- D. 21
- E. 24

43.

Atlas, the Titan, was forever condemned to ...

- A. repeat what anyone says
- B. push a huge stone up a hill
- C. pour water into a leaky vessel
- D. have his liver torn out by vultures
- E. support the heavens on his shoulders

44.

Which birds live in an environment most similar to that of pelicans and shearwaters?

- A. rheas, kiwis, and ostriches
- B. condors, osprey, and falcons
- C. cuckoos, sapsuckers, toucans
- D. shrikes, starlings, and finches
- E. cormorants, albatrosses, and petrels

45.

"Infamous" is appropriate in describing ...

- A. Auschwitz, Poland
- B. Geneva, Switzerland
- C. the Hawaiian Islands
- D. Naytahwaush, Minnesota
- E. Antarctica's Little America

Meet #1 written Answers

1. B
2. C
3. A
4. D
5. C
6. C
7. B
8. D
9. C
10. A
11. E
12. B
13. B
14. D
15. A
16. E
17. E
18. A
19. C
20. A
21. B
22. D
23. A
24. C
25. B
26. B
27. C
28. B
29. B
30. E
31. C
32. D
33. C
34. C
35. B
36. A
37. D
38. D
39. C
40. B
41. C
42. E
43. E
44. E
45. A