An Introduction to Standards: Answer Key

1. Which standards are developed following a consensus process and include professionals from the public and private sectors?

The correct answer is: Voluntary
De-facto
Consortia
Regulatory

2. Which standard is developed outside of the traditional framework of consensus standards?

Voluntary
De-facto
The correct answer is: Consortia
Regulatory

3. These standards are developed by companies who agree to work together to solve a specific market need.

Voluntary
De-facto
The correct answer is: Consortia
Regulatory

4. These standards are either written or adopted by government agencies.

Voluntary
De-facto
Consortia
The correct answer is: Regulatory

5. The QWERTY keyboard is an example of a _____ standard

Voluntary
The correct answer is: De-facto
Consortia
Regulatory

6. Teacher licensing standards, such as those developed by the Interstate New Teacher Assessment and Support Consortium, are an example of what type of standard?

Voluntary
De-facto
The correct answer is: Consortia
Regulatory

7. Which of the following is an example of a regulatory standard?

Teacher standards
The correct answer is: Americans with Disabilities Act
USB port and keys
QWERTY keyboard

8. The ISO film speed code and banking and telephone cards are examples of

Personnel Certification Standards
Management System Standards
Performance Based Standards
The correct answer is: Product Based Standards

9. Toy safety standards are an example of

Personnel Certification Standards
Management System Standards
The correct answer is: Performance Based Standards
Product Based Standards

10. ISO 9000 is an example of a:

Personnel Certification Standard
The correct answer is: Management System Standard
Performance Based Standard
Product Based Standard

11. Financial planners and security professionals use these type of standards to show qualifications

The correct answer is: Personnel Certification Standards
Management System Standards
Performance Based Standards
Product Based Standards

12. A formal technical document for generally accepted products, processes, procedures and policies is an example of

The correct answer is: A standard
Standardization
Conformity Assessment

13. _____ demonstrates that specified requirements relating to a product, process, system, person, or body are fulfilled.

A standard
The correct answer is: Conformity Assessment

14. Consensus implies unanimity

True
The correct answer is: False

15. When the standardization process allows for participation by all interested parties who are directly and materially affected by the activity in question, this is:

Transparency
Balance
Consensus
The correct answer is: Open

16. When the standardization process is dominated by a single interest category, the process is not

Transparent
The correct answer is: Balanced
Consensus
Open

17. Due process is when:

A position can be expressed
A position is considered
An appeal can be undertaken
The correct answer is: All of the above

18. The ANSI Federation is a group of members representing varied interests and organizations throughout the country.

The correct answer is: True
False

19. ANSI is a for-profit entity.

True
The correct answer is: False

20. ANSI is the umbrella organization for the U.S. voluntary consensus standards community

The correct answer is: True
False

21. ANSI certifies products through testing

True
The correct answer is: False

22. The American National Standards development process requires due process

The correct answer is: True
False

23. The American National Standards process is subject to oversight by a third party, and includes regular audits

The correct answer is: True
False

24. ANSI does not accredit standards developing organizations (SDOs)

True
The correct answer is: False

25. Why is global standardization important?

Ensures foreign market access to U.S. technology
Provides basis for national standards
Keeps one on the cutting edge of current technology and market trends
The correct answer is: All of the above

26. Which of the following is a globally accepted standardization principle of the WTO?

The correct answer is: Transparency
Effectiveness
Consensus
Coherence
All of the above

27. ISO was founded in

1865
1906
1942
The correct answer is: 1947

28. The purpose of ISO is to:

Promote international cooperation on all questions on standardization in the fields of electricity, electronics and related technologies
The correct answer is: Facilitate the internationalization and unification of standards and related activities over almost the entire range of technology
Promote international cooperation on all questions of standardization in the fields of telecommunications and radio communications

29. The purpose of ISO, IEC, and ITU is to:

Promote international cooperation
Ensure involvement of stakeholders
Ensure primacy and maximum world-wide use of standards
The correct answer is: All of the above
None of the above

30. Which membership category can submit votes on all matters coming before a committee?

The correct answer is: P
O
Both

31. Which membership category can submit comments, but only at specific stages of the standards development process?

P
The correct answer is: O
Both

32. A(n) _____ liaison appears at a meeting when there is something of interest to one ISO or IEC committee occurring in another.

The correct answer is: Internal
External
P member
General

33. A __ is responsible for conducting the technical work of ISO and formed when the new area of technical work is identified.

The correct answer is: TC
SC
WG

34. A __ is created with the purpose of being responsible for a single project or grouping of related projects.

TC
SC
The correct answer is: WG

35. A __ is responsible for progressing the technical activities of a more narrowly defined aspect of the TC's program of work.

TC
The correct answer is: SC
WG

36. A __ is responsible for developing and transmitting via ANSI, the U.S. positions on activities and ballots of ISO technical committees.

TC
SC
WG
The correct answer is: TAG

37. Which of the following is a regional standards group in the Pacific Area?

CENELEC
ETSI
The correct answer is: PASC
COPANT