1. Agile is an _____ of software development methodology

    A. linear approaches
    B. incremental approach
    C. iterative approach
    D. simple approach
Ans:- iterative approach

Explanation: Agile is an iterative approach of software development methodology.
2. Agile has iterations of ?

    A. 1 to 4 day
    B. 1 to 4 weeks
    C. 4 to 8 weeks
    D. 1 to 4 months
Ans:- . 1 to 4 weeks
Explanation: Agile has short iterations of 1 to 4 weeks. Due to the agile methodology, the development process is aligned to deliver the changing business requirement.

3.Which of the following are correct quality strategies of agile?

    A. Short feedback cycles
    B. Milestone reviews
    C. Dynamic code analysis
    D. All of the above
    Ans :- All of the above
    Explanation: Some quality strategies of agile are: Iteration, Re-factoring, Dynamic code analysis, Short feedback cycles, Reviews and inspection, Standards and guidelines, Milestone reviews.

4.Agile has _____ manifesto.

    A. 2
    B. 3
    C. 4
    D. 5
Ans:-4

Explanation: Agile manifesto uncovers the better way of developing software by doing it and helping others to do it. Agile has 4 manifesto and 12 principles.

5. Which of the following are disadvantage of the agile model?

    A. The development team should be highly professional and client-oriented.
    B. New requirement may be a conflict with the existing architecture
    C. There may be difficult to estimate the final coast of the project due to constant iteration
    D. All of the above
Ans:- D
Explanation: All of the above are disadvantage of the agile model

6. Which chart depicts the amount of work done in the project?

    A. burn-down
    B. burn-up
    C. Both A and B
    D. None of the above
Ans:- burn-up
Explanation: The burn-up chart depicts the amount of work done in the project, whereas the burn-down chart illustrates the amount of work remaining in the project

7. The product provides by scrum team in this shortest period is known as a sprint.

    A. TRUE
    B. FALSE
    C. Can be true or false
    D. Can not say

Ans :- TRUE
Explanation: True, The product provides by scrum team in this shortest period is known as a sprint.

8. Which on of the following is not an agile method?

    A. XP
    B. 4GT
    C. AUP
    D. None of the above
Ans:- 4GT
Explanation: The 4GT approach does not incorporate iteration and the continuous feedback,which is the fundamental aspect of an agile method.

9. Which three framework activities are present in Adaptive Software Development(ASD) ?

    A. analysis, design, coding
    B. requirements gathering, adaptive cycle planning, iterative development
    C. speculation, collaboration, learning
    D. All of the above
Ans:- speculation, collaboration, learning
Explanation: speculation, collaboration, learning are three framework activities are present in Adaptive Software Development.

10. Scrum-ban is a Scrum and Kanban-based model for software development.

    A. TRUE
    B. FALSE
    C. Can be true or false
    D. Can not say

Ans:- . TRUE
Explanation: True, Scrum-ban is a Scrum and Kanban-based model for software development.

11._____ is not an agile method?

   A. Crystal

   B. Waterfall

   C. Scrum

   D. Extreme Programing

Ans:-Waterfall

12. Who facilitates the PO Sync meeting?

        A. Scrum Master

        B. Product Owners

        C. Business Owners

        D. Release Train Engineer

        Ans:- . Release Train Engineer

13. QFD Stands For_____?

        A. Quality function Design

        B. Quality function Deployment

        C. Quality Function Development

       D. None of the above

Ans:- Quality Function Development

14._____ is a characteristic of an Agile leader.
        A. Task Focused

        B. Supportive

        C. Disinterested

        D. Process Oriented

Ans:- Supportive

15. Which Of the following is the working culture of an Agile Team?

A. Connective

B. Connective

C. Collaborative

D. Contemplative

Ans:- Collaborative

16. What does a burn-down chart show?

A. The declining energy level of the team

B. The number of hours worked after dark

C. The rate of reduction of budget for a project

D. The rate of reduction of budget for a project

Ans:- The rate of reduction of budget for a project

17. Some of the agile frameworks are _____?

A. Scrum & Kanban

B. Test Driven Development

C. Feature Driven Development

D. All of the above

Ans : - All of the above

18. Which of the following framework activities are found in the Extreme Programming(XP) ?

A. Planning, Analysis, Design, Coding

B. Analysis, Design, Coding, Testing

C. Planning, Design, Coding, Testing

D. None of the above

Ans:- Planning, Design, Coding, Testing

19. Who should necessarily attend the Daily Standup meeting?

A. The Development Team

B. The Scrum Team

C. The Development Team & Product Owner

D. The Scrum Team & the stakeholders

Ans:- . The Development Team

20. Demo involves which Agile & Scrum values?

     A. Working Software

     B. Customer Collaboration

     C. Working Hardware

     D. None of the above

Ans:- Customer Collaboration

21.WHAT SHOULD BE SIZE OF THE DEVELOPMENT TEAM?
 A.5+-3
 B.5+-4
 C.6+-3
 D.6+-2
22. AGILE IS AN _____OF SOFTWARE DEVELOPMENT METHODOLOGY ?
 A.INNER APPROACH
 B.INCRIMENTAL APPROACH
 C.ITERATIVE APPROACH
 D.SIMPLE APPROACH
23.AGILE HAS ITERATION OF ?
A.1 TO 4 DAY
B.1 TO 4 WEEKS
C.4 TO 8 WEEKS
D.1 TO 4 MONTHS
24.WHICH OF THE FOLLOWING CORRECT QUALITY STRATEGIES OF AGILE ?
A.SHORT FEEDBACK CYCLE
B.MILESTONE REVIEWES
C.DYNAMIC CODE ANALYSIES
D.ALL
25.AGILE HAS _____ MANIFESTO ?
 A.2
 B.3
 C.4
 D.5
26. Which of the following is not an agile method?

 A. XP
 B. 4GT

C. AUP
D. None of the above

27. Scrum-ban is a Scrum and Kanban-based model for software development.

A. TRUE
B. FALSE
C. Can be true or false
D. Can not say

28. When Forming An Agile project team it is BEST to use ?
A. Generalized specialists
B. Top management officiels
C. Highly specialised developers
D. all of above

29. What is the unit of measurement that is used to measure the size of a user story for an agile project ?
A. Function points
B. Story points
C. Work breakdown points
d. velocits points

30. how is the agile planning different from the trasitional approach to planning ?
A. Agile planning is only once
B. Agile planning is non iterative
C. Agile planning places emphasis on planning and is iterative

31. The 1OCCSS of testing delivered or "done done"stones is known as ?
A. Unit testing
B. Integration testing
C. Exploratory Testing
D. Release Testing

32. Which of the following is not one of the five core risk areas common to all projects ?
A. Specifiation Breakdown
B. Scope creep
C. Strategic Alienation
D. Intrinsic schedule Flow

33. What is not a characteristics of a good user story ?
A. value
B. Negotiable
C. Estimatable
D. dependent

34. What agile principle can help in chaordic situation ?
A. Incremental delivery
B. Continuous integration
C. PMO policy
D. Latest Technology

35. Which of the following is not part of the manifesto for agile software development ?
A. Team and interactions over processes and tools
B. Working software comprehensive documentation

C.Customer collaboration over contract negotiation
D.Responding to change over following plan

36.Who can the best user proxy ?
   A.Scrum master
   B.Customers
   C.Agile coach
   D.Developer
37.What is the key concept behind agile ?
   A.Plan driven
   B.large batches
   C.Test at the end
   D.value and quality driven

38.Which of this not a scrum piller ?
   A.Focus
   B.Adaption
   C.Transperancy
   D.inspection

39.What are the role in Scrum ?
   A.Product Owner,manager and dev team
   B.Product manager,Scrum master and dev team
   C.Project manager,scrum master and dev team
   D.Product owner,Scrum master and management

40.Which of these isn't a sprint event ?
   A.Sprint planning
   B.Daily stand up
   C.Sprint review
   D.Sprint closure