Answers

1. B) Enhancing business processes through technology

2. D) Empathy

3. C) The spontaneous appearance of new opportunities and innovations

4. B) Convergence narrows down ideas, while divergence generates multiple possibilities

5. B) To rapidly prototype and test ideas within a short timeframe

6. B) Design Thinking

7. C) It leverages technology to personalize and improve customer journeys

8. D) Lean focuses on eliminating waste, while Agile focuses on iterative delivery

9. C) Overseeing the development and success of a product or service

10. D) Introduction

11. B) Product management focuses on long-term product vision, while project management focuses on specific deliverables

12. D) To identify and optimize value-adding activities in product development

13. B) To deliver value iteratively and adapt to change

14. D) Scrum Master

15. B) 1–4 weeks

16. B) To synchronize team progress and plan daily work

17. C) Sprint Review

18. D) To prioritize the product backlog and define product vision

19. C) Scrum is iterative and adaptive, unlike waterfall’s rigid phases

20. B) To plan the work for the upcoming sprint 8///

21. B) By requiring faster, iterative product development and customer focus

22. C) Iterative prototyping and user feedback

23. B) To enhance usability and customer satisfaction through iterative testing

24. C) By minimizing waste and focusing on delivering value efficiently \1

25. D) Introduction and growth, due to iterative development

26. C) Through user-focused ideation and prototyping during sprint planning and reviews

27. A) Digital transformation drives Agile practices to manage product lifecycles dynamically

28. B) Both focus on time-boxed, iterative problem-solving and validation

29. B) To remove impediments and facilitate collaboration during workshops

30. C) To drive iterative improvements, prioritize features, and validate solutions