

Sample Quiz

Instructions:

1. For multiple-choice questions, select the one best answer (A, B, C, or D).
2. For integer-type questions, write your numerical answer clearly.
3. No calculators unless specified.
4. You have 30 minutes to complete this quiz.

Multiple-Choice Questions (5 Questions)

1. Which planet is closest to the Sun?
A. Venus
B. Mercury
C. Earth
D. Mars
2. Which data structure organizes items in a First-In, First-Out (FIFO) manner?
A. Stack
B. Queue
C. Tree
D. Graph
3. Which of the following is primarily used for structuring web pages?
A. Python
B. Java
C. HTML
D. C++
4. Which chemical symbol stands for Gold?
A. Au
B. Gd
C. Ag
D. Pt
5. Which of these processes is not typically involved in refining petroleum?
A. Fractional distillation
B. Cracking
C. Polymerization

D. Filtration

Integer-Type Questions (5 Questions)

6. What is the value of $12 + 28$?

Answer: _____

7. How many states are there in the United States?

Answer: _____

8. In which year was the Declaration of Independence signed?

Answer: _____

9. What is the value of pi rounded to the nearest integer?

Answer: _____

10. If a car travels at 60 mph for 2 hours, how many miles does it travel?

Answer: _____

Answer Key

Multiple-Choice Answers:

1. B
2. B
3. C
4. A
5. D

Integer-Type Answers:

6. 40
7. 50
8. 1776
9. 3
10. 120