

ALU 101 Practice Test Questions and Answers

1. What is 1111×0010 in binary?

- A) 11100
- B) 11110
- C) 01111
- D) 10001

2. What is $1101 + 0110$ in binary?

- A) 10010
- B) 10011
- C) 10100
- D) 10001

3. Converting decimal 45 to binary gives:

- A) 101011
- B) 101101
- C) 110101
- D) 101110

4. What is a carry bit in binary addition?

- A) A bit that stores the result
- B) A bit propagated to the next higher position when the sum exceeds 1
- C) A bit used for error correction
- D) A bit that resets the accumulator

Answers: 1-B 2-B 3-B 4-B

For More ALU 101 Questions and Answers FREE, ALU 101 Online Prep Training, ALU 101 Exam, ALU 101 Study Guide, ALU 101 Flashcards, ALU 101 Quizzes visit:

ALU 101 Practice Test