SoulShift

SoulShift – Educational Q&A Platform

General Questions

Practice Questions

Q1. What is the perimeter of a rectangle with length 10 units and width 4 units?
  A. 28 units
  B. 40 units
  C. 20 units
  D. 24 units

Solution: The perimeter P of a rectangle is given by P = 2(length + width). Here, P = 2(10 + 4) = 2(14) = 28 units.

Q2. If two lines are parallel, what can be said about their slopes?
  A. They are equal
  B. They are negative reciprocals
  C. They are different
  D. They are undefined

Solution: If two lines are parallel, their slopes are equal.