Algebra 1 ECA Remediation Name _____

Quiz 19.2

1. Joan bought 2 shirts and 4 pairs of jeans for $128.78.
    Erica bought 3 shirts and 3 pairs of jeans for $121.17.
    Each shirt costs the same amount and each pair of jeans costs the same amount.

    Use a system of equations to determine the cost of one pair of jeans?

    a) $15.45
    b) $16.39
    c) $21.17
    d) $24.00

2. A group of 2 children and 2 adults paid $117.10 for admission to a water park. A
    separate group of 6 children and 4 adults paid $315.70 for admission to the same
    water park.

    Use a system of equations to determine the cost of one adult ticket to the water
    park.

    a) $35.60
    b) $32.95
    c) $22.95
    d) $17.80