

**Quiz 19.3**

1. Joseph bought 6 shirts and 2 pairs of jeans for \$163.00.  
Frank bought 2 shirts and 1 pair of jeans for \$63.60.  
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) \$17.90
- b) \$27.80
- c) \$17.80
- d) \$27.90

2. A group of 4 children and 2 adults paid \$230.50 for admission to a water park. A separate group of 2 children and 3 adults paid \$218.75 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) \$51.75
- b) \$41.75
- c) \$31.75
- d) \$21.75