

Quiz 19.1

1. Lisa bought 3 shirts and 2 pairs of jeans for \$131.75.
Daphne bought 4 shirts and 3 pairs of jeans for \$186.65.
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) \$17.25
- b) \$24.00
- c) \$32.95
- d) \$21.95

2. A group of 3 children and 2 adults paid \$168.97 for admission to a water park. A separate group of 5 children and 4 adults paid \$309.95 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) \$27.99
- b) \$32.45
- c) \$38.65
- d) \$42.50