

Attendance Quiz 4

Name: _____ Date: _____

1. At a pow-wow in Arizona, Native Americans from all over the Southwest came to participate in the ceremonies. A coordinator of the pow-wow took a survey and found that

15 families brought food, costumes, and crafts;
25 families brought food and crafts;
42 families brought food;
20 families brought costumes and food;
6 families brought costumes and crafts but not food
4 families brought crafts but neither food nor costumes;
10 families brought none of the three items;
18 families brought costumes but not crafts. (8 points)

- (a) How many families were surveyed?
- (b) How many families brought costumes?
- (c) How many families brought crafts, but not costumes?
- (d) How many families did not bring crafts?
- (e) How many families brought food or costumes?