## Two-Way Frequencies WS

The table represents a survey of what 50 people did with their leisure time. Answer all questions with complete sentences.

|  | Dance | Sports | Movies | TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| Women | 16 | 6 | 8 | 30 |
| Men | 2 | 10 | 8 | 20 |
| TOTAL | 18 | 16 | 16 | $\mathbf{5 0}$ |

1. In each box in the table above write the appropriate percentages.
2. What percentage of those surveyed are involved in leisure activities that require physical exercise?
3. What percent of those surveyed dance?
4. What percentage of men dance?
5. What percent movie watchers are men?
6. What percent of men and women play sports of those surveyed?
7. What percent of women play sports or dance?
8. Of those that dance or play sports, what percent are men?
9. What percent of men watch movies?
10. If you want to open an exercise gym would you advertise more to men or women or both equally?
