

# Week 6/ A Presidential Election Poll

*(Remember 100 percent is all)*

1. A political poll was taken to see how the two leading candidates for president were doing. George Tree got 47 percent, Al Bear got 45 percent, and the rest of the people who responded were undecided. What percent were undecided?

2. Seventy-five percent ( $\frac{3}{4}$ ) of the undecided voters were leaning toward Tree. \_\_\_\_\_ percent of all polled voters were undecided but leaning toward Bear.

3. If 200 people were polled, how many said they would definitely vote for Bear?



4. If 200 people were polled, how many said they would definitely vote for Tree?

5. If 200 people were polled, how many were undecided?

6. If 1000 people voted like they said in question 1, then 100 more undecided voters came and they all voted for Bear, who would win the election?