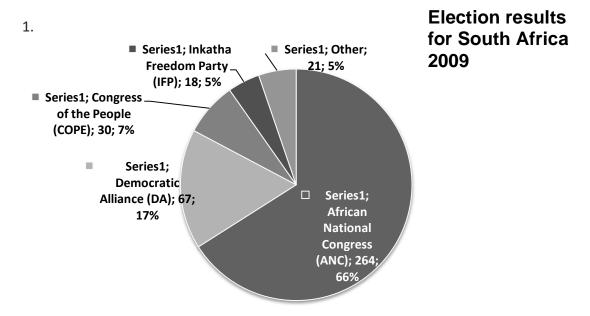


# **Grade 7 Maths Worksheet**

### **Interpretation of data**

#### **Questions:**



The graph above shows the breakdown of the election results in South Africa in 2009. According to this pie chart, which of the following statements is **not true**?

- A) 34% of the nation that did not vote for the ANC.
- B) The DA is the official opposition.
- C) About 30 million South Africans voted in the last election.
- D) If all the opposition parties dissolved into one party, then this opposition party would be much stronger.



## **Grade 7 Maths Worksheet**

#### Solution

- 1. A: 17% + 7% + 5% + 5% = 34% True.
  - B: DA has 17% which is more than COPE and IFP, but less than ANC making them the official opposition True
  - C: Numbers on people voting is not available Not necessarily true
  - D: An opposition with 34% will be stronger than any of the present opposition parties True Solution is (C).

## **Appendix of Assignment Tools**

Pie Charts Interpreting data Deductive reasoning