

Exercise 47

Indicate whether each of the following can be determined exactly or must be measured with some degree of uncertainty:

- (a) the number of seconds in an hour
- (b) the number of pages in this book
- (c) the number of grams in your weight
- (d) the number of grams in 3 kilograms
- (e) the volume of water you drink in one day
- (f) the distance from San Francisco to Kansas City

Solution

- (a) Exact
- (b) Exact
- (c) Uncertain
- (d) Exact
- (e) Uncertain
- (f) Uncertain