

Decimal records

This task is about rounding decimal numbers to a given number of decimal places.



Source: office.microsoft.com/clipart

Swimming world records are now recorded in seconds to the nearest 2 decimal places. Before 1970 they were only recorded to 1 decimal place. Modern electronic equipment can record results to 3 decimal places.

Write each of these times to the number of decimal places indicated.

- a) 26.872 seconds to 2 decimal places is _____ seconds
- b) 58.449 seconds to 1 decimal place is _____ seconds
- c) 24.1 to seconds to 3 decimal places is _____ seconds
- d) 29.145 seconds to 2 decimal places is _____ seconds
- e) 54.357 seconds to 1 decimal place is _____ seconds
- f) 56.954 seconds to 1 decimal place is _____ seconds