

Topic: Approximation

Let's work out some of the questions we had in the last lessons before you do a comprehensive EXERCISE

1) Round off the following numbers to the fraction of the unit stated.

- a) 173.12 litres, to the nearest tenth of a litre.
- b) 65.856 km to the nearest hundredth of a kilometre.

Revision Exercise

1. Round off the following numbers to the fraction of the unit stated to

- c) 6.4301 cm, to the nearest thousand of a centimeter
- d) 12.008 mm, to the nearest tenth of a milliliter

2. Round off each of the following number to the number of decimal places indicated in brackets.

- a) 9.96 (1).
- b) 0.7967 (2)
- c) 1.99999 (3)

3. Write the following numbers to the number of significant figures shown in brackets.

- a) 18.4795 (3)
- b) 400.56 (1)

Home work.

In

(inbox your answers on Monday to Mr. Malambo)

1. Write the following numbers in standard form

- a) 0.0056
- b) 5787.021
- c) 89

