

The words help:

centi means 1 hundredth = 0.01

milli means 1 thousandth = 0.001

kilo means 1 thousand = $1\,000$

Length:

$$100\text{cm} = 1 \text{ meter} \qquad 1\text{cm} = 0.01\text{m}$$

$$1\,000 \text{ m} = 1 \text{ kilometers} \qquad 1\text{m} = 0.001\text{km}$$

So

$$1\text{km } 231\text{m} = 1.231 \text{ km}$$

$$2\text{km } 43\text{m} = 2043\text{m} = 2.043\text{km}$$

$$3\text{km } 5\text{m} = 3005\text{m} = 3.005\text{km}$$

Weight:

$$1\,000 \text{ g} = 1 \text{ kilogram} \qquad 1\text{g} = 0.001\text{kg}$$

So

$$1\text{kg } 231\text{g} = 1.231 \text{ kg}$$

$$2\text{kg } 43\text{g} = 2043\text{g} = 2.043\text{kg}$$

$$3\text{kg } 5\text{g} = 3005\text{g} = 3.005\text{kg}$$