

Science quiz

1.3- PHYSICAL QUANTITIES & THEIR UNITS

Write the values in the form of stated prefixes

- a) $0.14 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$
- b) $2.5 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$
- c) $0.9 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$
- d) $1412 \text{ m} = \underline{\hspace{2cm}} \text{ km}$
- e) $810 \text{ mm} = \underline{\hspace{2cm}} \text{ dm}$
- f) $0.2 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$
- g) $1 \text{ kg} = \underline{\hspace{2cm}} \text{ mg}$
- h) $0.8 \text{ min} = \underline{\hspace{2cm}} \text{ s}$

Baca dialog di bawah dan jawab soalan berikut.
Read the following dialogue and answer the questions below.

Lina
9:46 AM
Lina, tolong belikan emak kain alas meja.
Lina, please buy me a table cloth.
Ok
Berapa panjang ye?
How long?
Dalam 10 jengkal tangan Lina.
Around 10 spans of your hand.

Eh! Lina beli 9 jengkal sahaja?
Eh, Lina? Did you buy only 9 spans?

Taklah, tadi saya ukur 10 jengkal tangan saya.
No, I measured 10 spans of my hand.

a) Why does the situation happen?

Answer: Span is not the _____ unit. Length of one span of Lina is _____ from the length of one span of her _____

b) Is the use of span suitable in determining the length of of table cloth?

Answer: _____ because each person will have _____ length in span