

Science quiz

1.3- PHYSICAL QUANTITIES & THEIR UNITS

Write the values in the form of stated prefixes

a) 0.14 m = _____ cm

b) 2.5 m = _____ mm

c) 0.9 mm = _____ cm

d) 1412 m = _____ km

e) 810 mm = _____ dm

f) 0.2 kg = _____ g

g) 1 kg = _____ mg

h) 0.8 min = _____ 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