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## Science Skills 7

## Measuring Length

What lengths are marked on the following centimeter ruler? Remember we use decimals in SI measurements - NEVER fractions!

cm
mm
a)
b)
C)

$\qquad$
d) $\qquad$
$\qquad$
e) $\qquad$
$\qquad$
f) What is the difference between $a$ and $b$ in centimeters? $\qquad$
g) What is the difference between $b$ and $c$ in centimeters? $\qquad$
h) What is the difference between $c$ and $d$ in millimeters? $\qquad$
i) What is the difference between $d$ and $e$ in millimeters? $\qquad$
j) What is the difference between a and e in centimeters? $\qquad$
k) What is the difference between a and d in millimeters? $\qquad$
I) What is the difference between $b$ and $e$ in centimeters? $\qquad$
m) Draw two items above the ruler below that have a difference of 2.5 cm .

n) Draw two items above the ruler below that have a difference of 45 mm .

o) Draw two items above the ruler below that have a difference of 25 mm .


