$\qquad$

## Converting units

Complete these:
1 I centimetre $(\mathrm{cm})=$ $\qquad$ millimetres (mm)

2 I metre $(\mathrm{m})=$ $\qquad$ centimetres ( cm )

3 I kilometre $(\mathrm{km})=$ $\qquad$ metres ( $m$ )

4 I kilogram $(\mathrm{kg})=$ $\qquad$ grams (g)

5 I litre $(\mathrm{L})=$ $\qquad$ millilitres (ml)

6 I litre $(\mathrm{L})=$ $\qquad$ centilitres (cl)

Convert the following lengths into the given units.
(7) $24 \mathrm{~cm}=$ $\qquad$ mm
(11) $190 \mathrm{~cm}=$ $\qquad$ m
( $1 \cdot 6 \mathrm{~L}=$ $\qquad$ ml
(9) $23 \mathrm{~kg}=\ldots \mathrm{g}$
(12) $3250 \mathrm{~g}=$ $\qquad$ kg
(13) $1.33 \mathrm{~km}=$ $\qquad$ m
(10) $330 \mathrm{~mm}=$ $\qquad$ cm

Complete each sentence using one of these:

| multiply by IO |
| :---: |
| multiply by I00 |

multiply by 1000

| divide by 100 |
| :---: |
| divide by 1000 |

14 To convert cm to m $\qquad$
15 To convert L to ml
16 To convert kg to g
$\qquad$
$\qquad$
17 To convert mm to $\mathbf{c m}$ $\qquad$
18 To convert $\mathbf{m}$ to $\mathbf{k m}$ $\qquad$
$\qquad$

## Would you rather?

Which would you rather do and why?
19 Cycle 2846 m or cycle 24 km ?
(21) Run 560 m or run 0.5 km ?
$\square$
$\square$

20 Eat 150 g of candyfloss or eat $0 \cdot 18 \mathrm{~kg}$ of candyfloss?


22 Dive from a board 486 cm high or a board $\mathrm{l} \cdot 5 \mathrm{~m}$ high?
$\square$
$\qquad$
$\qquad$

24-hour-clock challenge!

23 Write your daily routine for a school day using 24-hour-clock times.
$\square$
24 If you went to bed an hour and twenty minutes late, what time would it be?
$\qquad$
I found this:
(-) Easy
©
Challenging
$\because \because$ I needed help

