

#1

Choose the best answer

Which is more, 7
decimeters or $\frac{7}{10}$
meters?

- ☐ $\frac{7}{10}$ meters ☐ neither; they are equal ☐ 7 decimeters

Show your work

#2

Choose the best answer

Which is more, 12
centimeters or $\frac{9}{10}$
decimeters?

- ☐ $\frac{9}{10}$ decimeters ☐ 12 centimeters ☐ neither; they are equal

Show your work

#3

Choose the best answer

Which is more, 15
decimeters or 1
meters?

- ☐ 15 decimeters ☐ neither; they are equal ☐ 1 meters

Show your work

#4

Choose the best answer

Which is more, 117 centimeters or $\frac{9}{10}$ meters?

- ☐ neither; they are equal
 ☐ 117 centimeters
 ☐ $\frac{9}{10}$ meters

Show your work

#5

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

? cm = 4 mm

- ☐ $\frac{2}{5}$
☐ $\frac{1}{8}$
☐ $\frac{5}{6}$
☐ $\frac{1}{3}$

Show your work

#6

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$\frac{4}{5}$ kl = ? l

- ☐ 869
 ☐ 976
☐ 800
 ☐ 697

Show your work

#7

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\boxed{} \text{ ml} = \frac{1}{5} \text{ l}$$

Show your work

#8

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\frac{2}{5} \text{ kl} = ? \text{ l}$$

☐ 468

☐ 400

☐ 387

☐ 300

Show your work

#9

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\boxed{} \text{ dm} = \frac{1}{5} \text{ m}$$

Show your work

#10

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$\text{cm} = 9 \text{ mm}$

Show your work

#11

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$\text{m} = 700 \text{ mm}$

Show your work

#12

Convert. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$? \text{ dm} = 90 \text{ mm}$

☐ $\frac{3}{7}$
☐ $\frac{1}{10}$
☐ $\frac{1}{9}$
☐ $\frac{9}{10}$

Show your work

Question	Answer
#1	choice 2
#2	choice 2
#3	choice 1
#4	choice 2
#5	$\frac{2}{5}$
#6	800
#7	200
#8	400
#9	2
#10	$\frac{9}{10}$
#11	$\frac{7}{10}$
#12	$\frac{9}{10}$