



#1

Choose the best answer

Which is more, 12
decimeters or $\frac{4}{5}$
meters?

- ☐ $\frac{4}{5}$ meters ☐ neither; they are equal ☐ 12 decimeters

Show your work

#2

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

m = 600 mm

Show your work

#3

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

kl = 200 l

Show your work



#4

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

$$\frac{3}{5} \text{ m} = ? \text{ cm}$$

☐ 78☐ 49☐ 60☐ 54

Show your work

#5

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

$$? \text{ cm} = 4 \text{ mm}$$

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

Show your work

#6

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

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

☐ $\frac{5}{8}$ ☐ $\frac{9}{10}$ ☐ $\frac{7}{9}$ ☐ $\frac{3}{4}$

Show your work



#7

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

$$\boxed{} \text{ kl} = 800 \text{ l}$$

Show your work

#8

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

$$200 \text{ g} = \boxed{} \text{ kg}$$

Show your work

#9

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

$$? \text{ kl} = 100 \text{ l}$$

☐ $\frac{7}{9}$

☐ $\frac{1}{10}$

☐ $\frac{3}{7}$

☐ $\frac{5}{7}$

Show your work



#10

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

$$\frac{9}{10} \text{ dm} = \boxed{} \text{ cm}$$

[Show your work](#)

#11

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

$$\text{? g} = 1 \text{ kg}$$

☐ 1175☐ 1000☐ 723☐ 1270[Show your work](#)

#12

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

$$\frac{2}{5} \text{ dm} = \text{? cm}$$

☐ 1☐ 4☐ 5☐ 2[Show your work](#)



Question	Answer
#1	choice 3
#2	$\frac{3}{5}$
#3	$\frac{1}{5}$
#4	60
#5	$\frac{2}{5}$
#6	$\frac{9}{10}$
#7	$\frac{4}{5}$
#8	$\frac{1}{5}$
#9	$\frac{1}{10}$
#10	9
#11	1000
#12	4