

# Converting units of measure



Convert 25 centimeters to millimeters. Convert 200¢ to dollars.

$$25 \times 10 = 250 \text{ mm}$$

$$200 \div 100 = \$2$$

Convert these centimeters to millimeters.

40 cm

15 cm

9 cm

12 cm

34 cm

62 cm

43 cm

96 cm

105 cm

92 cm

20 cm

426 cm

Convert these millimeters to centimeters.

30 mm

100 mm

120 mm

60 mm

90 mm

200 mm

130 mm

10 mm

400 mm

Convert these dollars to cents.

\$35

\$600

\$15

\$12

\$36

\$95

\$72

\$4

\$250

Convert these cents to dollars.

450¢

900¢

6000¢

250¢

400¢

150¢

100¢

300¢

750¢

# Converting units of measure



Convert 25 centimeters to millimeters.

$$25 \times 10 = 250 \text{ mm}$$

Convert 200¢ to dollars.

$$200 \div 100 = \$2$$

Convert these centimeters to millimeters.

$40 \text{ cm} = 400 \text{ mm}$

$15 \text{ cm} = 150 \text{ mm}$

$9 \text{ cm} = 90 \text{ mm}$

$12 \text{ cm} = 120 \text{ mm}$

$34 \text{ cm} = 340 \text{ mm}$

$62 \text{ cm} = 620 \text{ mm}$

$43 \text{ cm} = 430 \text{ mm}$

$96 \text{ cm} = 960 \text{ mm}$

$105 \text{ cm} = 1050 \text{ mm}$

$92 \text{ cm} = 920 \text{ mm}$

$20 \text{ cm} = 200 \text{ mm}$

$426 \text{ cm} = 4260 \text{ mm}$

Convert these millimeters to centimeters.

$30 \text{ mm} = 3 \text{ cm}$

$100 \text{ mm} = 10 \text{ cm}$

$120 \text{ mm} = 12 \text{ cm}$

$60 \text{ mm} = 6 \text{ cm}$

$90 \text{ mm} = 9 \text{ cm}$

$200 \text{ mm} = 20 \text{ cm}$

$130 \text{ mm} = 13 \text{ cm}$

$10 \text{ mm} = 1 \text{ cm}$

$400 \text{ mm} = 40 \text{ cm}$

Convert these dollars to cents.

$\$35 = 3,500\text{¢}$

$\$600 = 60,000\text{¢}$

$\$15 = 1,500\text{¢}$

$\$12 = 1,200\text{¢}$

$\$36 = 3,600\text{¢}$

$\$95 = 9,500\text{¢}$

$\$72 = 7,200\text{¢}$

$\$4 = 400\text{¢}$

$\$250 = 25,000\text{¢}$

Convert these cents to dollars.

$450\text{¢} = \$4.50$

$900\text{¢} = \$9.00$

$6000\text{¢} = \$60.00$

$250\text{¢} = \$2.50$

$400\text{¢} = \$4.00$

$150\text{¢} = \$1.50$

$100\text{¢} = \$1.00$

$300\text{¢} = \$3.00$

$750\text{¢} = \$7.50$

This page highlights problems with the relationship between millimeters and centimeters, and dollars and pennies. Use a ruler or money to explain. Look out for answers such as \$7.5. Remind children that, with money, we use zero in the hundredths column.