

# 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¢

6 000¢

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 cm 400 mm

15 cm 150 mm

9 cm 90 mm

12 cm 120 mm

34 cm 340 mm

62 cm 620 mm

43 cm 430 mm

96 cm 960 mm

105 cm 1050 mm

92 cm 920 mm

20 cm 200 mm

426 cm 4260 mm

Convert these millimeters to centimeters.

30 mm 3 cm

100 mm 10 cm

120 mm 12 cm

60 mm 6 cm

90 mm 9 cm

200 mm 20 cm

130 mm 13 cm

10 mm 1 cm

400 mm 40 cm

Convert these dollars to cents.

\$35 3,500¢

\$600 60,000¢

\$15 1,500¢

\$12 1,200¢

\$36 3,600¢

\$95 9,500¢

\$72 7,200¢

\$4 400¢

\$250 25,000¢

Convert these cents to dollars.

450¢ \$4.50

900¢ \$9.00

6000¢ \$60.00

250¢ \$2.50

400¢ \$4.00

150¢ \$1.50

100¢ \$1.00

300¢ \$3.00

750¢ \$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.