



Converting units of measure

Convert 300 centimeters to meters.

$$300 \div 100 = 3 \text{ m}$$

Convert 4 kilometers to meters.

$$4 \times 1,000 = 4,000 \text{ m}$$

Convert these centimetres to metres.

500 cm

900 cm

400 cm

8,000 cm

3,000 cm

4,000 cm

9,800 cm

8,300 cm

6,200 cm

36,800 cm

94,200 cm

73,500 cm

Convert these meters to centimeters.

47 m

29 m

84 m

69 m

24 m

38 m

146 m

237 m

921 m

Convert these meters to kilometers.

5,000 m

6,000 m

9,000 m

15,000 m

27,000 m

71,000 m

19,000 m

86,000 m

42,000 m

Convert these kilometers to meters.

7 km

9 km

4 km

23 km

46 km

87 km

12 km

96 km

39 km



Converting units of measure

Convert 300 centimeters to meters.

$$300 \div 100 = 3 \text{ m}$$

Convert 4 kilometers to meters.

$$4 \times 1,000 = 4,000 \text{ m}$$

Convert these centimetres to metres.

500 cm 5 m

900 cm 9 m

400 cm 4 m

8,000 cm 80 m

3,000 cm 30 m

4,000 cm 40 m

9,800 cm 98 m

8,300 cm 83 m

6,200 cm 62 m

36,800 cm 368 m

94,200 cm 942 m

73,500 cm 735 m

Convert these meters to centimeters.

47 m 4,700 cm

29 m 2,900 cm

84 m 8,400 cm

69 m 6,900 cm

24 m 2,400 cm

38 m 3,800 cm

146 m 14,600 cm

237 m 23,700 cm

921 m 92,100 cm

Convert these meters to kilometers.

5,000 m 5 km

6,000 m 6 km

9,000 m 9 km

15,000 m 15 km

27,000 m 27 km

71,000 m 71 km

19,000 m 19 km

86,000 m 86 km

42,000 m 42 km

Convert these kilometers to meters.

7 km 7,000 m

9 km 9,000 m

4 km 4,000 m

23 km 23,000 m

46 km 46,000 m

87 km 87,000 m

12 km 12,000 m

96 km 96,000 m

39 km 39,000 m

Check that children understand the relationship between centimeters and meters, and meters and kilometers. If they are secure in this understanding, this should be a straightforward page of multiplying and dividing by 100 and 1,000.