

Converting Units of Area and Volume

Convert the following units of area.

- (a) 5 cm² into mm²
- (b) 8 cm² into mm²
- (c) 6.5 cm² into mm²
- (d) 200 mm² into cm²
- (e) 1300 mm² into cm²
- (f) 750 mm² into cm²

- (a) 500 mm²
- (b) 800 mm²
- (c) 650 mm²
- (d) 2 cm²
- (e) 13 cm²
- (f) 7.5 cm²

Convert the following units of area.

- (a) 7 m² into cm²
- (b) 3 m² into cm²
- (c) 0.9 m² into cm²
- (d) 30000 cm² into m²
- (e) 67000 cm² into m²
- (f) 8000 cm² into m²

- (a) 70000 cm²
- (b) 30000 cm²
- (c) 9000 cm²
- (d) 3 m²
- (e) 6.7 m²
- (f) 0.8 m²

Convert the following units of volume.

- (a) 6 cm³ into mm³
- (b) 2.5 cm³ into mm³
- (c) 41 cm³ into mm³
- (d) 800 mm³ into cm³
- (e) 1200 mm³ into cm³
- (f) 90 mm³ into cm³

- (a) 6000 mm³
- (b) 2500 mm³
- (c) 41000 mm³
- (d) 0.8 cm³
- (e) 1.2 cm³
- (f) 0.09 cm³

Convert the following units of volume.

- (a) 6 m³ into cm³
- (b) 2.5 m³ into cm³
- (c) 41 m³ into cm³
- (d) 8000000 cm³ into m³
- (e) 3000000 cm³ into m³
- (f) 900000 cm³ into m³

- (a) 6000000 cm³
- (b) 2500000 cm³
- (c) 41000000 cm³
- (d) 8 m³
- (e) 3 m³
- (f) 0.9 m³

Convert the following units of capacity.

- (a) 5000 cm³ in ml
- (b) 5000 cm³ in litres
- (c) 2500 cm³ in litres
- (d) 250 cm³ in litres
- (e) 25 cm³ in litres

- (a) 5000 ml
- (b) 5 L
- (c) 2.5 L
- (d) 0.25 L
- (e) 0.025 L