

Raummaße mit Dezimalzahlen 1L



Name: _____ Klasse: _____ Datum: _____

1. Wandle um:

$$0,7 \text{ m}^3 = 700 \text{ dm}^3$$

$$\frac{1}{2} \text{ m}^3 = 500 \text{ dm}^3$$

$$17 \text{ dm}^3 = 0,017 \text{ m}^3$$

$$25 \text{ m}^3 7 \text{ dm}^3 = 25,007 \text{ m}^3$$

$$0,03 \text{ cm}^3 = 30 \text{ mm}^3$$

$$\frac{3}{4} \text{ cm}^3 = 750 \text{ mm}^3$$

$$2 \text{ m}^3 15 \text{ dm}^3 = 2 015 \text{ dm}^3$$

$$24 195 \text{ cm}^3 = 24,195 \text{ dm}^3$$

$$32 700 \text{ dm}^3 = 32,7 \text{ m}^3$$

$$0,082 \text{ mm}^3 = 82 \text{ cm}^3$$

$$8 \text{ cm}^3 1 \text{ mm}^3 = 8,001 \text{ cm}^3$$

$$0,8 \text{ cm}^3 = 800 \text{ dm}^3$$

$$39,93 \text{ dm}^3 = 0,039 93 \text{ m}^3$$

$$4,6 \text{ cm}^3 = 4 600 \text{ mm}^3$$

$$0,002 \text{ dm}^3 = 2 000 \text{ mm}^3$$

$$898 281 \text{ cm}^3 = 0,898 281 \text{ m}^3$$

$$15 \text{ dm}^3 = 15 000 \text{ cm}^3$$

$$2 \text{ dm}^3 7 \text{ cm}^3 = 2,007 \text{ dm}^3$$

$$1 \text{ cm}^3 = 0,000 0001 \text{ m}^3$$

$$418,93 \text{ cm}^3 = 0,418 93 \text{ m}^3$$

$$16 \text{ dm}^3 18 \text{ cm}^3 = 16 018 \text{ cm}^3$$

$$2 \frac{1}{4} \text{ dm}^3 = 2 250 \text{ cm}^3$$

$$47 927 \text{ cm}^3 = 47,927 \text{ dm}^3$$

$$0,22 \text{ cm}^3 = 0,000 22 \text{ dm}^3$$

$$0,09 \text{ cm}^3 = 0,000 09 \text{ dm}^3$$

$$8 \text{ cm}^3 2 \text{ mm}^3 = 0,008 002 \text{ dm}^3$$

$$5 \frac{3}{4} \text{ cm}^3 = 5 750 \text{ mm}^3$$

$$2,63 \text{ m}^3 = 2 630 000 \text{ cm}^3$$

$$14 \text{ m}^3 = 14 000 000 \text{ cm}^3$$

$$57 991 \text{ dm}^3 = 57,991 \text{ m}^3$$

2. Schreib mehrnamig (je 2 Punkte):

$$332 298 32,9 \text{ cm}^3 = 33 229 \text{ m}^3 832 \text{ dm}^3 900 \text{ cm}^3$$

$$0,038 203 5 \text{ m}^3 = 39 \text{ dm}^3 203 \text{ cm}^3 500 \text{ mm}^3$$