
LINEAR EQUIVALENTS

$$1 \text{ centimeter (cm)} = 0.3937 \text{ in.}$$

$$1 \text{ cubic centimeter (cm}^3\text{)} = 0.0610 \text{ in.}^3$$

$$1 \text{ cubic foot (ft.}^3\text{)} = 7.481 \text{ gal.}$$

$$= 29.922 \text{ qt.}$$

$$= 59.844 \text{ pt.}$$

$$= 62.426 \text{ lb.}$$

$$= 998.816 \text{ oz.}$$

$$= 957.51 \text{ fl. oz.}$$

$$= 1728 \text{ in.}^3$$

$$= 28.32 \text{ l}$$

$$1 \text{ cubic inch (in.}^3\text{)} = 16.387 \text{ cc or cm}^3$$

$$= 0.0043 \text{ gal.}$$

$$= 0.017 \text{ qt.}$$

$$= 0.035 \text{ pt.}$$

$$= 0.036 \text{ lb.}$$

$$= 0.576 \text{ oz.}$$

$$= 0.554 \text{ fl. oz.}$$

$$1 \text{ cubic meter (m}^3\text{)} = 35.314 \text{ ft.}^3$$

$$= 61.024 \text{ in.}^3$$

$$= 1000 \text{ l}$$