

Imperial Volume Conversion Chart

yard (yd ³) (cu yd)	$\xrightarrow{\times 27}$	foot (ft ³) (cu ft)
	$\xleftarrow{\div 27}$	
	$\xrightarrow{\times 46\,656}$	inch (in ³) (cu in)
	$\xleftarrow{\div 46\,656}$	
foot (ft ³) (cu ft)	$\xrightarrow{\times 1\,728}$	inch (in ³) (cu in)
	$\xleftarrow{\div 1\,728}$	

Metric to Imperial Conversion

kilometre (km ³)	$\xleftarrow{\times 4.17}$	mile (mi ³)
	$\xrightarrow{\div 4.17}$	
metre (m ³)	$\xrightarrow{\times 1.31}$	yard (yd ³)
	$\xleftarrow{\div 1.31}$	
	$\xrightarrow{\times 31.32}$	foot (ft ³)
	$\xleftarrow{\div 35.32}$	
centimetre (cm ³)	$\xrightarrow{\times 61\,023.7}$	inch (in ³)
	$\xleftarrow{\div 61\,023.7}$	
	$\xleftarrow{\times 28\,316.8}$	foot (ft ³)
	$\xrightarrow{\div 28\,316.8}$	
	$\xrightarrow{\div 16.39}$	inch (in ³)
	$\xleftarrow{\times 16.39}$	

Metric Volume Conversion

(kilo) km ³	\downarrow x 1000 \uparrow ÷ 1000	1 000 000 000 m ³
(hecto) hm ³		1 000 000 m ³
(deca) dam ³		1000 m ³
(metre) m ³		1 m ³
(deci) dm ³		0.001 m ³
(centi) cm ³		0.000 001 m ³
(milli) mm ³		0.000 000 001 m ³