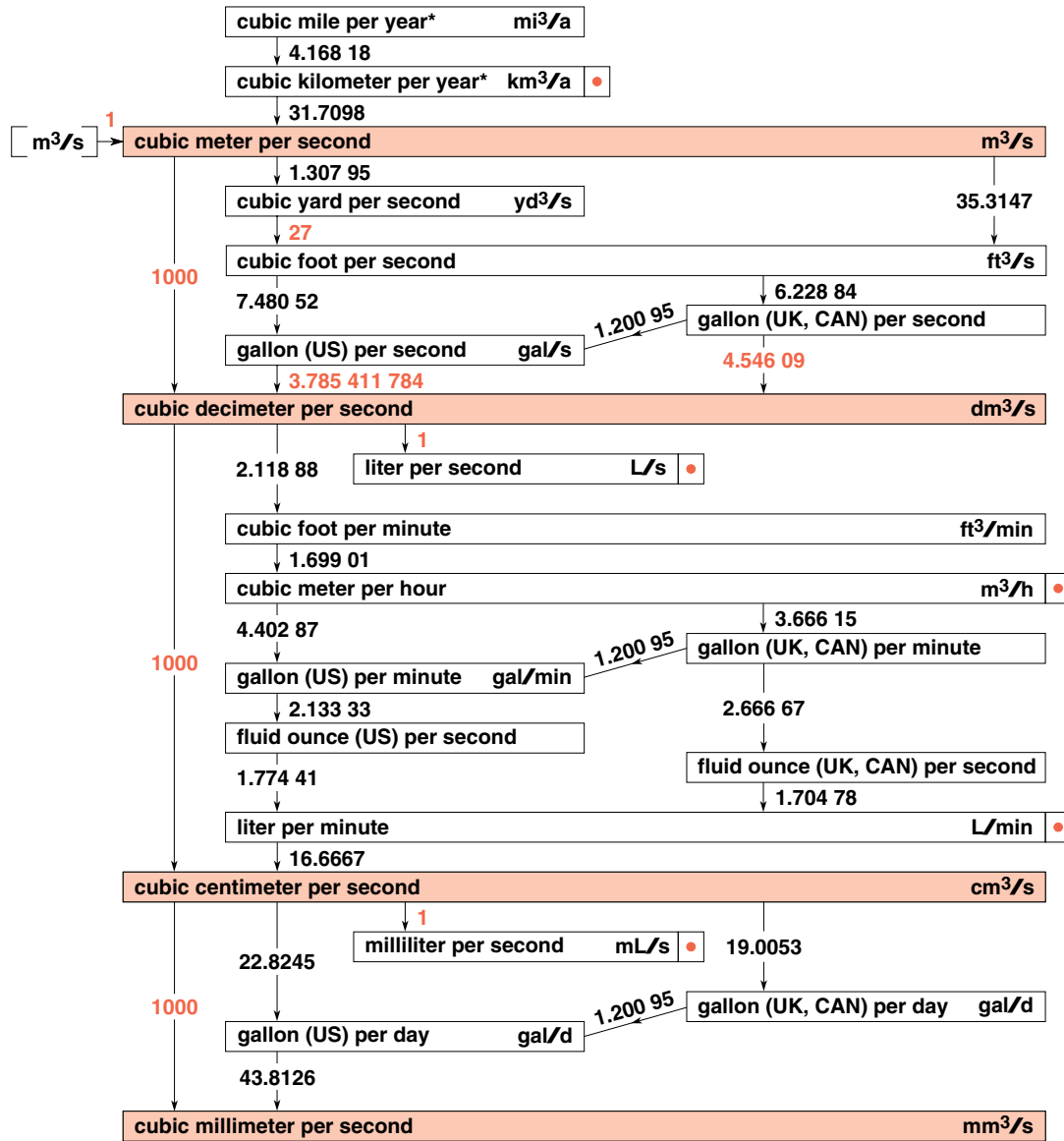


VISUALIZING SI UNITS

FLOW RATE (q_v)



*year = 365 days

Note: UK, CAN stands for United Kingdom, Canada

Example: Convert 250 gallons (US) per minute to liters per second

Solution: $250 \text{ gal (US)/min} = 250 (\times 2.133 33) (\times 1.774 41) (\times 16.6667) (\div 1000) (\times 1) \text{ L/s} = 15.7725 \text{ L/s}$