

1. Express each capacity in the units given.

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a) 9 gallons = _____ pt

d) 12 daL = _____ cL

b) 56 fl oz = _____ c

e) 7 L = _____ qt

c) 2004 mL = _____ L

f) 2.2 fl oz. = _____ mL

2. Jillian buys a jar of pickles at the grocery store which has a capacity of 300ml. How many fluid ounces is this?

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3. Express each volume in the units given.

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a) $10\,000\text{ cm}^3 = \underline{\hspace{2cm}}\text{ m}^3$

d) $8\,640\text{ cu in.} = \underline{\hspace{2cm}}\text{ cu ft}$

b) $2\text{ cu ft} = \underline{\hspace{2cm}}\text{ cu in.}$

e) $34\text{ cu yd.} = \underline{\hspace{2cm}}\text{ m}^3$

c) $1\,000\text{ mm}^3 = \underline{\hspace{2cm}}\text{ cm}^3$

f) $354\text{ cm}^3 = \underline{\hspace{2cm}}\text{ cu in.}$

4. Linh rented a storage unit of 500 cu yd. for books while she renovated her store. How many cubic metres did she rent?

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