



## Convert units of volume (ounces, cups, quarts, & gallons)

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1.  $59 \text{ c} = \underline{\hspace{2cm}} \text{ gal}$       2.  $40 \text{ qt} = \underline{\hspace{2cm}} \text{ fl oz}$

3.  $66 \text{ qt} = \underline{\hspace{2cm}} \text{ c}$       4.  $33 \text{ qt} = \underline{\hspace{2cm}} \text{ gal}$

5.  $25 \text{ qt} = \underline{\hspace{2cm}} \text{ c}$       6.  $94 \text{ qt} = \underline{\hspace{2cm}} \text{ c}$

7.  $13 \text{ fl oz} = \underline{\hspace{2cm}} \text{ qt}$       8.  $20 \text{ fl oz} = \underline{\hspace{2cm}} \text{ c}$

9.  $43 \text{ gal} = \underline{\hspace{2cm}} \text{ qt}$       10.  $79 \text{ gal} = \underline{\hspace{2cm}} \text{ qt}$

11.  $94 \text{ c} = \underline{\hspace{2cm}} \text{ qt}$       12.  $37 \text{ c} = \underline{\hspace{2cm}} \text{ fl oz}$

13.  $16 \text{ fl oz} = \underline{\hspace{2cm}} \text{ qt}$       14.  $78 \text{ gal} = \underline{\hspace{2cm}} \text{ fl oz}$

15.  $92 \text{ c} = \underline{\hspace{2cm}} \text{ qt}$       16.  $34 \text{ qt} = \underline{\hspace{2cm}} \text{ c}$

17.  $11 \text{ gal} = \underline{\hspace{2cm}} \text{ qt}$       18.  $75 \text{ c} = \underline{\hspace{2cm}} \text{ fl oz}$



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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1.  $59 \text{ c} = \underline{3 \text{ gal } 11 \text{ c}}$  gal      2.  $40 \text{ qt} = \underline{1,280 \text{ fl oz}}$  fl oz

3.  $66 \text{ qt} = \underline{264 \text{ c}}$  c      4.  $33 \text{ qt} = \underline{8 \text{ gal } 1 \text{ qt}}$  gal

5.  $25 \text{ qt} = \underline{100 \text{ c}}$  c      6.  $94 \text{ qt} = \underline{376 \text{ c}}$  c

7.  $13 \text{ fl oz} = \underline{0 \text{ qt } 13 \text{ fl oz}}$  qt      8.  $20 \text{ fl oz} = \underline{2 \text{ c } 4 \text{ fl oz}}$  c

9.  $43 \text{ gal} = \underline{172 \text{ qt}}$  qt      10.  $79 \text{ gal} = \underline{316 \text{ qt}}$  qt

11.  $94 \text{ c} = \underline{23 \text{ qt } 2 \text{ c}}$  qt      12.  $37 \text{ c} = \underline{296 \text{ fl oz}}$  fl oz

13.  $16 \text{ fl oz} = \underline{0 \text{ qt } 16 \text{ fl oz}}$  qt      14.  $78 \text{ gal} = \underline{9,984 \text{ fl oz}}$  fl oz

15.  $92 \text{ c} = \underline{23 \text{ qt}}$  qt      16.  $34 \text{ qt} = \underline{136 \text{ c}}$  c

17.  $11 \text{ gal} = \underline{44 \text{ qt}}$  qt      18.  $75 \text{ c} = \underline{600 \text{ fl oz}}$  fl oz