



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

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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1.  $40 \text{ c} = \underline{\hspace{2cm}} \text{ gal}$       2.  $71 \text{ gal} = \underline{\hspace{2cm}} \text{ fl oz}$

3.  $16 \text{ gal} = \underline{\hspace{2cm}} \text{ qt}$       4.  $73 \text{ c} = \underline{\hspace{2cm}} \text{ qt}$

5.  $18 \text{ fl oz} = \underline{\hspace{2cm}} \text{ c}$       6.  $50 \text{ fl oz} = \underline{\hspace{2cm}} \text{ c}$

7.  $25 \text{ gal} = \underline{\hspace{2cm}} \text{ c}$       8.  $92 \text{ c} = \underline{\hspace{2cm}} \text{ gal}$

9.  $39 \text{ fl oz} = \underline{\hspace{2cm}} \text{ c}$       10.  $62 \text{ qt} = \underline{\hspace{2cm}} \text{ gal}$

11.  $25 \text{ fl oz} = \underline{\hspace{2cm}} \text{ gal}$       12.  $12 \text{ c} = \underline{\hspace{2cm}} \text{ gal}$

13.  $16 \text{ qt} = \underline{\hspace{2cm}} \text{ c}$       14.  $64 \text{ gal} = \underline{\hspace{2cm}} \text{ qt}$

15.  $36 \text{ fl oz} = \underline{\hspace{2cm}} \text{ gal}$       16.  $45 \text{ gal} = \underline{\hspace{2cm}} \text{ c}$

17.  $75 \text{ gal} = \underline{\hspace{2cm}} \text{ qt}$       18.  $41 \text{ c} = \underline{\hspace{2cm}} \text{ qt}$



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### Grade 6 Measurements Worksheet

Convert the given measures to new units.

1.  $40 \text{ c} = \underline{2 \text{ gal } 8 \text{ c}} \quad \text{gal}$
2.  $71 \text{ gal} = \underline{9,088 \text{ fl oz}} \quad \text{fl oz}$
3.  $16 \text{ gal} = \underline{64 \text{ qt}} \quad \text{qt}$
4.  $73 \text{ c} = \underline{18 \text{ qt } 1 \text{ c}} \quad \text{qt}$
5.  $18 \text{ fl oz} = \underline{2 \text{ c } 2 \text{ fl oz}} \quad \text{c}$
6.  $50 \text{ fl oz} = \underline{6 \text{ c } 2 \text{ fl oz}} \quad \text{c}$
7.  $25 \text{ gal} = \underline{400 \text{ c}} \quad \text{c}$
8.  $92 \text{ c} = \underline{5 \text{ gal } 12 \text{ c}} \quad \text{gal}$
9.  $39 \text{ fl oz} = \underline{4 \text{ c } 7 \text{ fl oz}} \quad \text{c}$
10.  $62 \text{ qt} = \underline{15 \text{ gal } 2 \text{ qt}} \quad \text{gal}$
11.  $25 \text{ fl oz} = \underline{0 \text{ gal } 25 \text{ fl oz}} \quad \text{gal}$
12.  $12 \text{ c} = \underline{0 \text{ gal } 12 \text{ c}} \quad \text{gal}$
13.  $16 \text{ qt} = \underline{64 \text{ c}} \quad \text{c}$
14.  $64 \text{ gal} = \underline{256 \text{ qt}} \quad \text{qt}$
15.  $36 \text{ fl oz} = \underline{0 \text{ gal } 36 \text{ fl oz}} \quad \text{gal}$
16.  $45 \text{ gal} = \underline{720 \text{ c}} \quad \text{c}$
17.  $75 \text{ gal} = \underline{300 \text{ qt}} \quad \text{qt}$
18.  $41 \text{ c} = \underline{10 \text{ qt } 1 \text{ c}} \quad \text{qt}$