



Convert customary units (weight, liquid volume, length)

Grade 5 Measurement Worksheet

Convert the given measures to new units.

1. 3,072 c = _____ gal 2. 1,792 c = _____ gal

3. 26 yd = _____ ft 4. 19 t = _____ oz

5. 42 lb = _____ oz 6. 1,760 yd = _____ mi

7. 90 qt = _____ pt 8. 153 gal = _____ fl oz

9. 35 t = _____ oz 10. 11 mi = _____ yd

11. 32,000 oz = _____ t 12. 165 gal = _____ pt

13. 58 t = _____ oz 14. 199 mi = _____ yd

15. 193 pt = _____ c 16. 112 pt = _____ c

17. 2,000 lb = _____ t 18. 5,120 fl oz = _____ qt



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Convert the given measures to new units.

1. $3,072 \text{ c} = \underline{192 \text{ gal}} \quad \text{gal}$ 2. $1,792 \text{ c} = \underline{112 \text{ gal}} \quad \text{gal}$

3. $26 \text{ yd} = \underline{78 \text{ ft}} \quad \text{ft}$ 4. $19 \text{ t} = \underline{608,000 \text{ oz}} \quad \text{oz}$

5. $42 \text{ lb} = \underline{672 \text{ oz}} \quad \text{oz}$ 6. $1,760 \text{ yd} = \underline{1 \text{ mi}} \quad \text{mi}$

7. $90 \text{ qt} = \underline{180 \text{ pt}} \quad \text{pt}$ 8. $153 \text{ gal} = \underline{19,584 \text{ fl oz}} \quad \text{fl oz}$

9. $35 \text{ t} = \underline{1,120,000 \text{ oz}} \quad \text{oz}$ 10. $11 \text{ mi} = \underline{19,360 \text{ yd}} \quad \text{yd}$

11. $32,000 \text{ oz} = \underline{1 \text{ t}} \quad \text{t}$ 12. $165 \text{ gal} = \underline{1,320 \text{ pt}} \quad \text{pt}$

13. $58 \text{ t} = \underline{1,856,000 \text{ oz}} \quad \text{oz}$ 14. $199 \text{ mi} = \underline{350,240 \text{ yd}} \quad \text{yd}$

15. $193 \text{ pt} = \underline{386 \text{ c}} \quad \text{c}$ 16. $112 \text{ pt} = \underline{224 \text{ c}} \quad \text{c}$

17. $2,000 \text{ lb} = \underline{1 \text{ t}} \quad \text{t}$ 18. $5,120 \text{ fl oz} = \underline{160 \text{ qt}} \quad \text{qt}$