



Conversion of Volume

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. 92 pt = _____ gal 2. 32 pt = _____ qt

3. 42 pt = _____ c 4. 49 c = _____ qt

5. 51 qt = _____ gal 6. 44 pt = _____ qt

7. 77 qt = _____ c 8. 43 pt = _____ gal

9. 93 gal = _____ qt 10. 15 qt = _____ gal

11. 65 c = _____ qt 12. 34 gal = _____ c

13. 85 gal = _____ qt 14. 66 pt = _____ qt

15. 68 gal = _____ qt 16. 66 c = _____ pt

17. 44 gal = _____ qt 18. 37 gal = _____ qt

19. 35 qt = _____ c 20. 23 qt = _____ gal

Conversion of Volume

Grade 6 Measurements Worksheet

Convert the given measures to new units.

1. $92 \text{ pt} = \underline{11 \text{ gal } 4 \text{ pt}}$ gal 2. $32 \text{ pt} = \underline{16 \text{ qt}}$ qt

3. $42 \text{ pt} = \underline{84 \text{ c}}$ c 4. $49 \text{ c} = \underline{12 \text{ qt } 1 \text{ c}}$ qt

5. $51 \text{ qt} = \underline{12 \text{ gal } 3 \text{ qt}}$ gal 6. $44 \text{ pt} = \underline{22 \text{ qt}}$ qt

7. $77 \text{ qt} = \underline{308 \text{ c}}$ c 8. $43 \text{ pt} = \underline{5 \text{ gal } 3 \text{ pt}}$ gal

9. $93 \text{ gal} = \underline{372 \text{ qt}}$ qt 10. $15 \text{ qt} = \underline{3 \text{ gal } 3 \text{ qt}}$ gal

11. $65 \text{ c} = \underline{16 \text{ qt } 1 \text{ c}}$ qt 12. $34 \text{ gal} = \underline{544 \text{ c}}$ c

13. $85 \text{ gal} = \underline{340 \text{ qt}}$ qt 14. $66 \text{ pt} = \underline{33 \text{ qt}}$ qt

15. $68 \text{ gal} = \underline{272 \text{ qt}}$ qt 16. $66 \text{ c} = \underline{33 \text{ pt}}$ pt

17. $44 \text{ gal} = \underline{176 \text{ qt}}$ qt 18. $37 \text{ gal} = \underline{148 \text{ qt}}$ qt

19. $35 \text{ qt} = \underline{140 \text{ c}}$ c 20. $23 \text{ qt} = \underline{5 \text{ gal } 3 \text{ qt}}$ gal