

$$2. \frac{8}{3} = \frac{67}{8}$$

$$3. \frac{20}{5} = \frac{64}{5}$$

$$4. \frac{7}{1} + \frac{10}{35} = \frac{40}{35} = \frac{8}{7}$$

$$5. \frac{29}{10} - \frac{15}{10} = \frac{87}{40} - \frac{60}{40} = \frac{60}{40}$$

$$6. \frac{3}{2} \times \frac{4}{3} = \frac{32}{9}$$

$$7. \frac{4}{3} \div \frac{5}{2} = \frac{4}{3} \times \frac{2}{5} = \frac{8}{15}$$

8. $112 \frac{2}{3}$ acres purchased
 $20 \frac{2}{3}$ also purchased

$$132 \frac{2}{3} + 20 \frac{2}{3} = 132 + \frac{40}{3} = 132 + 13 \frac{1}{3} = 145 \frac{1}{3}$$

$$112 \frac{2}{3} \times \frac{3}{2} = \frac{112}{2} \times \frac{3}{2} = 56 \times \frac{3}{2} = 84$$

$$132 - 7 \frac{10}{3}$$

$$13 - 7 = 6 \mid \frac{1}{2} - \frac{3}{2} = \frac{10}{5} - \frac{10}{5} = \frac{10}{5} = 2$$

$$6 + \frac{1}{5} = 6 \frac{1}{5}$$

10. $4 \frac{2}{3}$ gallons consumed
 $11 \frac{1}{3}$ gallons

$$4 \frac{2}{3} \times 11 \frac{1}{3} = \frac{14}{3} \times \frac{34}{3} = \frac{476}{9} = 52 \frac{8}{9}$$

$$\frac{224}{15} \times \frac{56}{23} = \frac{12544}{345}$$

$$\frac{15784}{52} = 303.538$$

$$11. 20 \frac{10}{3} \div 2 \frac{2}{3} = 20 \frac{10}{3} \div \frac{2}{3} = 20 \frac{10}{3} \times \frac{3}{2} = 10 \times \frac{20}{2} = 10 \times 10 = 100$$

$$14. 19704.8 - 8127.11 = 11577.69$$

$$15. 247.07 \times 14 = 3458.98$$

$$17. 6x + 10 = 46$$

$$18. 6x = 36$$

$$19. 6(8+14) = 174$$

$$20. 3 \frac{1}{2} \times 13,700 = 47,975$$

$$21. 52 \times 4 = 208$$

$$22. 320 \times 4 = 1280$$

$$23. 780 \times 4 = 3120$$

$$24. 776 \times 4 = 3104$$

$$25. 776 \times 4 = 3104$$

$$26. 776 \times 4 = 3104$$

$$27. 776 \times 4 = 3104$$

$$28. 776 \times 4 = 3104$$

$$29. 776 \times 4 = 3104$$

$$30. 776 \times 4 = 3104$$

$$31. 776 \times 4 = 3104$$

$$32. 776 \times 4 = 3104$$

$$33. 776 \times 4 = 3104$$

$$34. 776 \times 4 = 3104$$

$$35. 776 \times 4 = 3104$$

$$36. 776 \times 4 = 3104$$

$$37. 776 \times 4 = 3104$$

$$38. 776 \times 4 = 3104$$

$$39. 776 \times 4 = 3104$$

$$40. 776 \times 4 = 3104$$

$$41. 776 \times 4 = 3104$$

$$42. 776 \times 4 = 3104$$

$$43. 776 \times 4 = 3104$$

$$44. 776 \times 4 = 3104$$

$$45. 776 \times 4 = 3104$$

$$46. 776 \times 4 = 3104$$

$$47. 776 \times 4 = 3104$$

$$48. 776 \times 4 = 3104$$