

Warm-up

1. $2 \times 3 = 6$ 11. $11 \times 7 = 77$ 21. $2 \times 4 = 8$ 31. $6 \times 8 = 48$ 41. $6 \times 4 = 24$
2. $4 \times 5 = 20$ 12. $4 \times 9 = 36$ 22. $3 \times 8 = 24$ 32. $3 \times 9 = 27$ 42. $5 \times 8 = 40$
3. $7 \times 8 = 56$ 13. $3 \times 6 = 18$ 23. $6 \times 7 = 42$ 33. $5 \times 4 = 20$ 43. $9 \times 11 = 99$
4. $6 \times 9 = 54$ 14. $7 \times 3 = 21$ 24. $11 \times 2 = 22$ 34. $11 \times 8 = 88$ 44. $7 \times 2 = 14$
5. $3 \times 11 = 33$ 15. $2 \times 8 = 16$ 25. $9 \times 4 = 36$ 35. $9 \times 6 = 54$ 45. $10 \times 6 = 60$
6. $10 \times 11 = 110$ 16. $10 \times 3 = 30$ 26. $5 \times 9 = 45$ 36. $7 \times 4 = 28$ 46. $4 \times 8 = 32$
7. $5 \times 7 = 35$ 17. $11 \times 5 = 55$ 27. $7 \times 11 = 77$ 37. $10 \times 5 = 50$ 47. $3 \times 7 = 21$
8. $9 \times 2 = 18$ 18. $9 \times 10 = 90$ 28. $10 \times 8 = 80$ 38. $8 \times 11 = 88$ 48. $11 \times 9 = 99$
9. $8 \times 4 = 32$ 19. $8 \times 7 = 56$ 29. $2 \times 6 = 12$ 39. $2 \times 7 = 14$ 49. $8 \times 6 = 48$
10. $6 \times 11 = 66$ 20. $5 \times 6 = 30$ 30. $4 \times 11 = 44$ 40. $3 \times 10 = 30$ 50. $10 \times 2 = 20$

Convert the following to a decimal without a calculator

$$(a) \frac{8}{20} = 0.4 \quad (b) \frac{14}{30} = 0.4\bar{6}$$

$$\begin{array}{r} 8 \div 20 \\ 0.4 \\ \hline 20 \overline{) 8.0} \\ \underline{- 80} \\ 0 \end{array}$$

$$\begin{array}{r} 14 \div 30 \\ 0.4\bar{6} \\ \hline 30 \overline{) 14.00} \\ \underline{- 120} \downarrow \\ 200 \\ \underline{180} \\ 20 \end{array}$$

$$\frac{11}{20}$$

$$11 \div 20$$

$$\begin{array}{r} 0.55 \\ 20 \overline{) 11.00} \\ \underline{-100} \\ 100 \\ \underline{-100} \\ 0 \end{array}$$

$$2) \frac{11}{5}$$

$$11 \div 5$$

$$\begin{array}{r} 2.2 \\ 5 \overline{) 11.0} \\ \underline{-10.0} \\ 10 \\ \underline{-10} \\ 0 \end{array}$$

$$\frac{6}{25}$$
$$6 \div 25$$

$$\begin{array}{r} 0.24 \\ 25 \overline{) 6.00} \\ \underline{- 50} \\ 100 \\ \underline{- 100} \\ 0 \end{array}$$

$$\frac{3}{4}$$

$$3 \div 4$$

$$\begin{array}{r} 0.75 \\ 4 \overline{) 3.00} \\ \underline{- 28} \\ 20 \\ \underline{- 20} \\ 0 \end{array}$$

$$4 \overline{) 8}$$

$$16$$

$$8 \div 16$$

$$16 \overline{) 8.0}$$

$$- 80$$

$$0$$