

Numbers Part 3

Exercise Worksheet 1.3 Solutions

1. Multiply the following six digit numbers by the given two digit numbers:

i. $603969 \times 43 = 25970667$

ii. $484905 \times 31 = 15032055$

iii. $285170 \times 19 = 5418230$

iv. $485639 \times 30 = 14569170$

v. $758823 \times 73 = 55394079$

vi. $528856 \times 73 = 38606488$

vii. $223742 \times 46 = 10292132$

viii. $674790 \times 28 = 18894120$

ix. $689299 \times 87 = 59969013$

x. $508550 \times 27 = 13730850$

Numbers Part 3

Exercise Worksheet 1.3 Solutions

2. Multiply the following six digit numbers by the given three digit numbers:

i. $413924 \times 345 = 142803780$

ii. $772848 \times 785 = 606685680$

iii. $619068 \times 215 = 133099620$

iv. $308188 \times 819 = 252405972$

v. $436051 \times 547 = 238519897$

vi. $159418 \times 738 = 117650484$

vii. $373674 \times 714 = 266803236$

viii. $790936 \times 335 = 264963560$

ix. $152947 \times 844 = 129087268$

x. $723662 \times 379 = 274267898$

Numbers Part 3

Exercise Worksheet 1.3 Solutions

3. Divide the following six digit numbers by the given two digit numbers:

i. $212469 \div 39 = 5447 \text{ Rem } 36$

ii. $303979 \div 32 = 9499 \text{ Rem } 11$

iii. $150197 \div 19 = 7905 \text{ Rem } 2$

iv. $351353 \div 39 = 9009 \text{ Rem } 2$

v. $370215 \div 83 = 4460 \text{ Rem } 35$

vi. $980042 \div 79 = 12405 \text{ Rem } 47$

vii. $758826 \div 97 = 7822 \text{ Rem } 92$

viii. $401629 \div 25 = 16065 \text{ Rem } 4$

ix. $706515 \div 49 = 14418 \text{ Rem } 33$

x. $182423 \div 44 = 4145 \text{ Rem } 43$

Numbers Part 3

Exercise Worksheet 1.3 Solutions

4. Divide the following six digit numbers by the given three digit numbers:

i. $736395 \div 231 = 3187 \text{ Rem } 198$

ii. $805831 \div 162 = 4974 \text{ Rem } 43$

iii. $756843 \div 222 = 3409 \text{ Rem } 45$

iv. $383358 \div 194 = 1976 \text{ Rem } 14$

v. $219851 \div 148 = 1485 \text{ Rem } 71$

vi. $188687 \div 155 = 1217 \text{ Rem } 52$

vii. $326922 \div 188 = 1738 \text{ Rem } 178$

viii. $928658 \div 119 = 7803 \text{ Rem } 101$

ix. $362265 \div 113 = 3205 \text{ Rem } 100$

x. $573221 \div 172 = 3332 \text{ Rem } 117$