

Long division by two-digit divisors

WHAT THIS LESSON TEACHES

Long division by a two-digit number repeats four steps — **divide, multiply, subtract, bring down**. Estimating the divisor helps you guess each digit.

→ $682 \div 22 = 31$ (since $22 \times 31 = 682$).

→ Multiples of the divisor jotted at the side speed up guessing.

ANSWER KEY

Warm-up: a) 37 b) 49 c) 15 d) 46

Q1: 49

Q3: 88 r 6

Q2: 74

Q4: 852.8

EXTENSION SHEET · STRETCH ANSWERS

S1: 686.9

S4: 185

S2: 983.4

S5: 150

S3: 196