Year 8 Mathematics

Multiplicative Thinking

Percentages

St Francis of Assisi College

Matching percentage calculations

Draw lines connecting these statements to matching up each pair of operations that result in the same calculation.

Percentage problem	Multiplicative thinking approach
find 43%	multiply by 0.95
add 10%	multiply by 0.97
add 3%	multiply by 0.43
find 10%	multiply by 1.13
subtract 5%	multiply by 2.1
add 100%	multiply by 1.5
add half the amount	multiply by 0.03
subtract 3%	multiply by 1.01
find 3%	multiply by 1.1
add 143%	double
subtract 43%	multiply by 0.57
add 43%	multiply by 0.1
add 110%	multiply by 1.43
add 13%	multiply by 1.03
add 1%	multiply by 2.43

LIVEWORKSHEETS