



## Which Method is Best?

- How would you carry out the following calculations?
- Would you use a mental strategy with a jotting, a mental strategy or a written method?
- What do you look for in the numbers involved when making your decision?

### Addition and Subtraction

$245 + 463$

$135 - 89$

$34.2 - 13.7$

$20 - 4.99$

$84.8 + 200 + 89.9$

$67 + 99$

$879 + 70$

$2.456 + 9 + 45.7$

$56 + 2.1$

$2002 - 1998$

$5649 + 45 + 295$

$6.7 - 0.9$

$654 - 321$

$789 + 496$

$35\,467 - 35\,412$

### Multiplication and Division

$19 \times 5$

$12 \times 21$

$5.2 \times 20$

$0.12 \times 0.6$

$942 \div 6$

$67 \times 7$

$85.5 \div 10$

$35 \times 27$

$\frac{3}{4} \text{ of } 56$

$34 \times 25$

$74 \times 30$

$5\% \text{ of } 84$

$14.2 \div 4$

$17 \times 5 \times 4$

$4614 \div 46.14$