

Calculations

Years 4 - 6

(N.S. is an abbreviation for 'Numeracy Strategy'. References are to the pages in the Supplement of Examples of the Numeracy Strategy Framework.)

N.S. Yr. 4 Pg. 34 Understanding addition and its relationship to subtraction.

N.S. Yr. 5 Pg. 35 Understanding addition and its relationship to subtraction.

N.S. Yr. 6 Pg. 35 Understanding addition and its relationship to subtraction.

N.S. Yr. 4 Pg. 36 Understanding subtraction and its relationship to addition.

N.S. Yr. 5 Pg. 37 Understanding subtraction and its relationship to addition.

N.S. Yr. 6 Pg. 37 Understanding subtraction and its relationship to addition.

N.S. Yr. 4 Pg. 38 Know, with rapid recall, addition and subtraction facts.

N.S. Yr. 5 Pg. 39 Know, with rapid recall, addition and subtraction facts.

N.S. Yr. 4 Pg. 40 Add or subtract the nearest multiple of 10 and adjust.

N.S. Yr. 5 Pg. 41 Add or subtract the nearest multiple of 10 and adjust.

N.S. Yr. 6 Pg. 41 Add or subtract decimals to the nearest whole one and adjust.

N.S. Yr. 4 Pg. 42 Use relationships between addition and subtraction. Adding several numbers.

N.S. Yr. 5 Pg. 43 Use relationships between addition and subtraction. Adding several numbers.

N.S. Yr. 6 Pg. 43 Use relationships between addition and subtraction. Adding several numbers.

N.S. Yr. 4 Pg. 44 Use known number facts and place value to add or subtract pairs of numbers mentally.

N.S. Yr. 5 Pg. 45 Use known number facts and place value to add or subtract pairs of numbers mentally.

N.S. Yr. 6 Pg. 45 Use known number facts and place value to add or subtract pairs of numbers mentally.

N.S. Yr. 4 Pg. 46	Use known number facts to add or subtract a pair of numbers mentally.
N.S. Yr. 5 Pg. 47	Use known number facts to add or subtract a pair of numbers mentally.
N.S. Yr. 6 Pg. 47	Use known number facts to add or subtract a pair of numbers mentally.

N.S. Yr. 4 Pg. 48	Develop and refine written methods for addition, building on mental methods.
N.S. Yr. 5 Pg. 49	Develop and refine written methods for addition, building on mental methods.
N.S. Yr. 6 Pg. 49	Develop and refine written methods for addition, building on mental methods.

N.S. Yr. 4 Pg. 50	Develop and refine written methods for subtraction, building on mental methods.
N.S. Yr. 5 Pg. 51	Develop and refine written methods for subtraction, building on mental methods.
N.S. Yr. 6 Pg. 51	Develop and refine written methods for subtraction, building on mental methods.

N.S. Yr. 4 Pg. 52	Understand multiplication and its relationship to addition and division.
N.S. Yr. 5 Pg. 53	Understand multiplication and its relationship to addition and division.
N.S. Yr. 6 Pg. 53	Understand multiplication and its relationship to addition and division.

N.S. Yr. 4 Pg. 54	Understand division and its relationship to subtraction and multiplication.
N.S. Yr. 5 Pg. 55	Understand division and its relationship to subtraction and multiplication.
N.S. Yr. 6 Pg. 55	Understand division and its relationship to subtraction and multiplication.

N.S. Yr. 4 Pg. 56	Understand remainders. Rounding after division.
N.S. Yr. 5 Pg. 57	Understand remainders. Rounding after division.
N.S. Yr. 6 Pg. 57	Understand remainders. Rounding after division.

N.S. Yr. 4 Pg. 58	Know multiplication facts by heart. Relationship to division. Double and halve.
N.S. Yr. 5 Pg. 59	Know multiplication facts by heart. Relationship to division. Double and halve.
N.S. Yr. 6 Pg. 59	Know multiplication facts by heart. Relationship to division. Double and halve.

N.S. Yr. 4 Pg. 60	Use related facts and doubling and halving. Use factors.
N.S. Yr. 5 Pg. 61	Use related facts and doubling and halving. Use factors.
N.S. Yr. 6 Pg. 61	Use related facts and doubling and halving. Use factors.

N.S. Yr. 4 Pg. 62	Use known facts to calculate mentally.
N.S. Yr. 5 Pg. 63	Use known facts to calculate mentally.
N.S. Yr. 6 Pg. 63	Use known facts to calculate mentally.

N.S. Yr. 4 Pg. 64	Use known facts to multiply or divide mentally.
N.S. Yr. 5 Pg. 65	Use known facts to multiply or divide mentally.
N.S. Yr. 6 Pg. 65	Use known facts to multiply or divide mentally.

N.S. Yr. 4 Pg. 66	Develop and refine written methods for multiplication.
N.S. Yr. 5 Pg. 67	Develop and refine written methods for multiplication.
N.S. Yr. 6 Pg. 67	Develop and refine written methods for multiplication.

N.S. Yr. 4 Pg. 68	Develop and refine written methods for division.
N.S. Yr. 5 Pg. 69	Develop and refine written methods for division.
N.S. Yr. 6 Pg. 69	Develop and refine written methods for division.

N.S. Yr. 5 Pg. 71	Develop calculator skills.
N.S. Yr. 6 Pg. 71	Develop calculator skills.

N.S. Yr. 4 Pg. 72	Checking results of calculations.
N.S. Yr. 5 Pg. 73	Checking results of calculations.
N.S. Yr. 6 Pg. 73	Checking results of calculations.