

Bronze Maths Challenge - Year 1

Challenge	Objective
Bronze 1	I can add up to 5
Bronze 2	I know subtraction facts for each number up to 5
Bronze 3	I know addition facts for each number up to 10
Bronze 4	I know subtraction facts for each number up to 10
Bronze 5	I know pairs of numbers with a total of 10
Bronze 6	I know number bonds to 10
Bronze 7	I know addition facts up to 20
Bronze 8	I can add a single digit to a multiple of 10
Bronze 9	I can subtract a single digit from a two-digit number
Bronze 10	I can add multiples of 10

Silver Maths Challenge - Year 2

Challenge	Objective
Silver 1	I know \times facts for the 2 and 10x tables
Silver 2	I know \div facts for the 2 and 10x table
Silver 3	I know multiplication facts for the 5x table
Silver 4	I know the \div facts for the 5x table
Silver 5	I can add a multiple of 10 to a two-digit number
Silver 6	I can subtract a multiple of 10 from a two-digit number
Silver 7	I know double of numbers up to a total of 20
Silver 8	I know half of numbers up to a total of 20
Silver 9	I can add three single digit numbers
Silver 10	I know subtraction facts up to 20

Gold Maths Challenge - Year 3

Challenge	Objective
Gold 1	I know \times and \div facts for the 3x table
Gold 2	I know \times and \div facts for the 4x table
Gold 3	I can find complements to 100
Gold 4	I know \times facts for the 8x table
Gold 5	I know the \times and \div facts for the 8x table
Gold 6	I can add or subtract a single digit from a three-digit number
Gold 7	I can add or subtract a multiple of 10 from a three-digit number
Gold 8	I can add or subtract a multiple of 100 from a three-digit number
Gold 9	I can add and subtract fractions with the same denominator
Gold 10	I can round numbers written to 1 decimals place to the nearest whole number

Platinum Maths Challenge - Year 4

Challenge	Objective
Platinum 1	I know the \times facts for 6
Platinum 2	I know the \times facts for 7
Platinum 3	I can find \div facts for 6
Platinum 4	I can find \div facts for 7
Platinum 5	I know \times facts for 9
Platinum 6	I know the \div facts for 9
Platinum 7	I know \times facts for the 11x table
Platinum 8	I know \times facts for the 12x table
Platinum 9	I know the \div facts for the 11x table
Platinum 10	I know the \div facts for the 12x table

Diamond Maths Challenge - Year 5

Challenge	Objective
Diamond 1	I can add 2 digit numbers
Diamond 2	I can subtract 2 digit numbers
Diamond 3	I can use place value in multiplication
Diamond 4	I use place value in division
Diamond 5	I can find unit fractions of a number
Diamond 6	I know all \times facts up to 12×12
Diamond 7	I know \div facts for all \times tables
Diamond 8	I can round numbers written to 2 decimal places to the nearest whole number
Diamond 9	I can write a percentage as a fraction and vice versa
Diamond 10	I know square numbers up to 12×12 and related square roots

Star Maths Challenge - Year 6

Challenge	Objective
Star 1	I can find a quarter of a number
Star 2	I can find 10%, 25% and 50% of numbers
Star 3	I can calculate complements to 1000
Star 4	I can calculate decimal complements to 10
Star 5	I can multiply and divide by 10, 100 and 1000
Star 6	I can convert percentages to decimals
Star 7	I can find complements to 1
Star 8	I can multiply decimals by a single digit
Star 9	I can convert decimals into fractions
Star 10	I can add and subtract using negative numbers