

Emergent and Counting All

All answers are given from top to bottom.

Addition facts to five: 4, 5, 5, 3, 4, 2, 4, 5, 3

Subtraction facts to five: 3, 2, 2, 1, 1, 0, 1, 4, 3

Doubles to ten: 4, 8, 2, 10, 6

Advanced Counting and Early Additive

Addition and subtraction facts to ten: 8, 9, 8, 8, 8, 7, 4, 3, 3, 1, 4, 4

Doubles to twenty and corresponding halves: 4, 10, 2, 14, 18, 8, 16, 12, 6, 20

Multiples of ten which add to 100: 80, 30, 90, 20, 10, 50, 60, 0, 70, 40

Addition facts to twenty: 19, 16, 17, 11, 16, 12, 14, 18, 15, 14, 20, 15

Subtraction facts to ten: 4, 4, 4, 1, 6, 6, 4, 2, 1, 6, 5, 3

Early Additive

Two times tables: 8, 18, 2, 16, 14, 20, 6, 12, 4, 10

Ten times tables: 20, 70, 30, 50, 10, 90, 60, 100, 40, 80

Multiples of 100 that add to 1000: 800, 500, 900, 100, 400, 700, 300, 600, 0, 200

Advanced Additive

Addition facts column 1: 17, 19, 16, 12, 17, 13, 17, 19, 15, 19, 18

Addition facts column 2: 6, 3, 9, 8, 2, 16, 13, 6, 17, 10, 9

Times tables column 1: 21, 15, 35, 12, 54, 14, 63, 18, 24, 45, 6

Times tables column 2: 20, 12, 18, 42, 24, 40, 48, 18, 32, 81, 27

Times tables column 3: 56, 45, 56, 28, 54, 42, 20, 24, 72, 3, 16

Times tables column 4: 36, 8, 70, 5, 30, 9, 28, 27, 36, 64, 7

Multiplication with tens, hundreds and thousands: 300, 7000, 5000, 80, 200, 90, 100, 100, 400, 6000, 30

Multiplication facts with tens, hundreds and thousands: 900, 10, 20, 1000, 60, 8000, 400, 800, 600, 500, 3000

Advanced Multiplicative

Fractions: $\frac{3}{10}$, $\frac{1}{2}$, $\frac{4}{5}$, $\frac{1}{10}$, 1 whole, $\frac{9}{10}$, $\frac{3}{5}$, $\frac{1}{4}$

Decimals: 0.75, 0.8, 0.4, 1, 0.2, 0.9

Percentages: 30%, 75%, 50%, 40%, 10%, 20%, 60%, 25%

Division facts column 1: 3, 9, 9, 3, 3, 9, 5, 3, 6, 2, 9

Division facts column 2: 2, 2, 4, 4, 5, 6, 7, 2, 6, 3, 3

Division facts column 3: 9, 8, 8, 5, 2, 2, 7, 2, 3, 1, 8

Division facts column 4: 4, 10, 5, 9, 9, 5, 9, 3, 10, 7, 6

Advanced Multiplicative and Advanced Proportional

Divisible by 2, 5, and 10: (two only), (five only), (two, five and ten), (nothing), (two only), (five only), (two, five and ten)

Divisible by 4 and 8: (four and eight), (four only), (four and eight), (nothing), (four and eight), (nothing)

Divisible by 3, 6 and 9: (three, six and nine), (nothing), (three and six), (three, six and nine), (three, six and nine), (three only), (three and nine)

Square numbers to 100 and corresponding square roots: 25, 81, 16, 9, 49, 36, 10, 6, 9, 4, 5

Factors of numbers to one hundred: (1, 2, 3, 4, 6, 9, 12, 18, 36), (1, 2, 37, 74), (1, 3, 5, 9, 15, 45), (1, 2, 4, 7, 8, 14, 28, 56), (1, 3, 9, 27), (1, 3, 7, 21), (1, 3, 9, 11, 33, 99)

Identify Prime numbers: 89, 31, 61

Lowest common multiple of two numbers: 30, 12, 21, 28, 72, 33, 24

Advanced Proportional

Fractions: $\frac{3}{9}$, $\frac{2}{3}$, $\frac{7}{8}$, $\frac{5}{9}$, $\frac{1}{8}$, $\frac{4}{5}$, $\frac{3}{4}$

Decimals: 0.125, 0.666, 0.222, 0.555, 0.75, 0.8

Percentages: 33.3%, 12.5%, 22.2%, 87.5%, 75%, 12.5%, 75%

Simple powers of numbers: 9, 64, 125, 16, 1000, 1, 16, 32, 100, 25

Highest common factors of numbers to one hundred: 4, 6, 5, 14, 2, 15, 11, 2, 8, 2