

Setting

17	8,902
92	32,569
234	201,047

Reading

9	149
57	581
206	320

Synthesis: pattern used to set or clear a number in a particular column when direct setting or clearing is *not* possible.

Addend: a number used in addition

Sum: the result of an addition

addend + addend = sum

$$4 + 1 = 5$$

Minuend: A number from which the subtrahend is to be subtracted.

Subtrahend: A number that is to be subtracted from a minuend.

Difference: The result of a subtraction.

minuend – subtrahend = difference

$$4 - 3 = 1$$

$$4 + 3 = 7$$

$$2 + 4 = 6$$

$$3 + 3 = 6$$

$$3 + 2 = 5$$

$$2 + 3 = 5$$

$$4 + 4 = 8$$

$$32 + 64 = 96$$

$$23 + 63 = 86$$

$$44 + 53 = 97$$

$$72 + 23 = 95$$

$$9 + 7 = 16$$

$$6 + 9 = 15$$

$$7 + 8 = 15$$

$$8 + 8 = 16$$

$$27 + 68 = 95$$

$$19 + 69 = 88$$

$$28 + 58 = 86$$

$$58 + 19 = 77$$

$$7 - 3 = 4$$

$$6 - 3 = 3$$

$$5 - 3 = 2$$

$$5 - 1 = 4$$

$$7 - 3 = 4$$

$$5 - 4 = 1$$

$$54 - 22 = 32$$

$$62 - 31 = 31$$

$$59 - 45 = 14$$

$$83 - 41 = 42$$

$$16 - 7 = 9$$

$$15 - 8 = 7$$

$$18 - 9 = 9$$

$$10 - 5 = 5$$

$$95 - 68 = 27$$

$$86 - 58 = 28$$

$$88 - 69 = 19$$

$$90 - 72 = 18$$