

FORKURS – ALGEBRA - NOTATER

Algebra (bokstavregning)

Regne med bokstaver

$$a + a = 2a$$

$$a * a = a^2$$

$$a * b = ab$$

Parenteser

Regler

$$a(b + c) = ab + ac$$

$$a(b - c) = ab - ac$$

$$-a(b + c) = -ab - ac$$

$$-a(b - c) = -ab + ac$$

$$(a + b)(c + d) = ac + ad + bc + bd$$