

Numeriska uttryck (bara siffror) ^{1/6}

Ex.

$$3 + 2 = 5$$



Algebraiska uttryck (med ngt okänt)

$$3 + x = 5$$

"Hur många
kulor hittade
Oskar?"

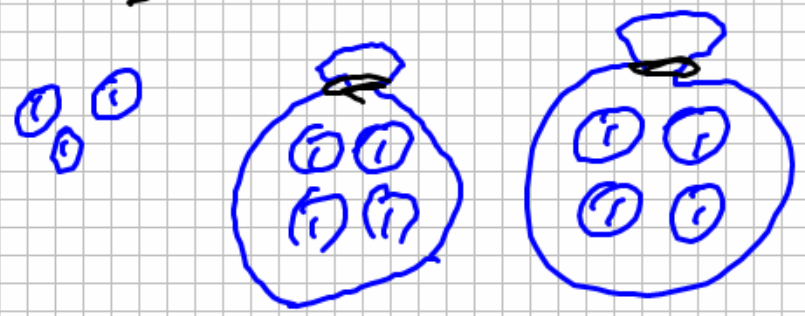
Prioriterings regler

$$3 + 4 \cdot 2$$

$$3 + 8 = 11$$

- ① Paranteser
- ② Multi & Div.
- ③ Add & sub.

$$3 + 4 \cdot 2$$



Kan inte
adder-
kronor m
päsar,

$$3 + 2 \cdot 3$$

OBSS! mult. först!

$$3 + 6 = 9$$

$$4 \cdot 2 + 6 \cdot 3$$

$$8 + 18 = 26$$

Pröva

$$3 + \frac{4}{2}$$

$$3 + 2 = 5$$

$$6 + \underbrace{2 \cdot 2}$$

$$6 + 4 = 10$$

$$\underbrace{5 \cdot 4} + \underbrace{3 \cdot 2}$$

$$20 + 6 = 26$$

$$\underbrace{6 \cdot 2} + 4 - \frac{8}{2}$$

$$12 + 4 - 4 = \underline{\underline{12}}$$

Arbeta neråt. 4/6

Förenkla uttrycken

$$3 + 4 \cdot 2 + 8 - 3 \cdot 2 + \frac{8}{4} - 1$$

$$3 + 8 + 8 - 6 + 2 - 1$$

$$3 + 16 - 6 + 1$$

$$3 + 10 + 1 = \underline{\underline{14}}$$

Parenteset:

$$4 \cdot (5-2)$$

$$4 \cdot (3)$$

$$4 \cdot 3 = 12$$

$$3 + (4-2)$$

$$3 + (2)$$

$$3 + 2 = 5$$