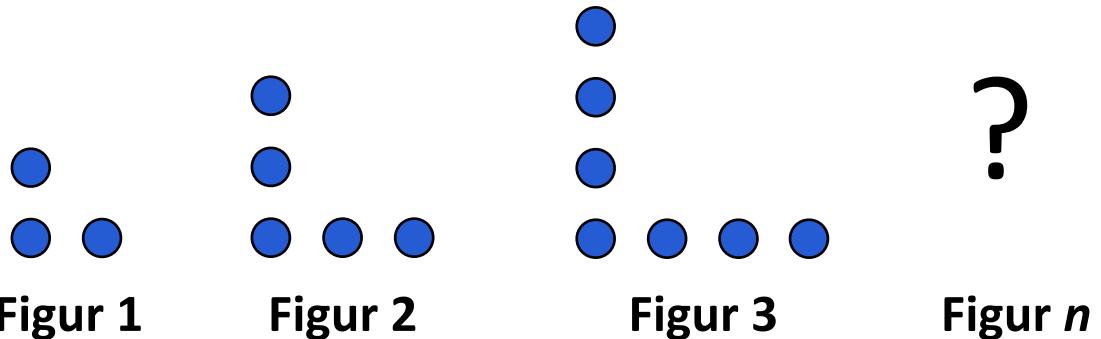


Mönster



- 1 Räkna **antalet**
i varje figur

3 kolor 5 kolor 7 kolor

- 2 Beräkna **differensen**
mellan figurerna

$$5 - 3 = 2 \text{ eller } 7 - 5 = 2$$

- 3 Beräkna **starttalet**,
antalet i "figur 0"



1 3 kolor

$$3 - 2 = 1$$

- 4 Skriv uttrycket
starttalet + **differensen** · n

$$1 + 2 \cdot n$$

	<i>figur nummer</i>	<i>antal kolor</i>
Figur 1	0	1
Figur 2	1	3
Figur 3	2	5
Figur n	3	7
	n	$1 + 2 \cdot n$

Diagram illustrating the pattern for Figur n:

- A pink circle at the top right indicates the formula $3 - 2 = 1$.
- Green arrows show the subtraction of 2 from the previous term: $3 - 2$ and $5 - 2$.
- The question mark $?$ below Figur n indicates the formula $1 + 2 \cdot n$.

starttalet + differensen • figurens nummer