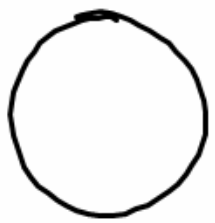


# Bråk



1 hel

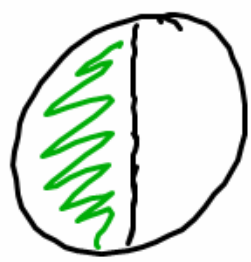
$$\frac{4}{4}$$

$$\frac{100}{100}$$

1,00

$$\frac{100}{100}$$

100%



1 halv

$$\frac{1}{2}$$

$$\frac{10}{20}$$

50%

$$\frac{2}{4}$$

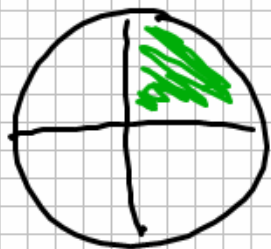
$$\frac{3}{6}$$

$$\frac{4}{8}$$

0,5

TIPS: RITA GÄRNA.

2/7



1 fjärdedel

$$\frac{1}{4}$$

$$\frac{4}{16}$$

25%

0,25

$$\frac{8}{32}$$

$$\frac{8}{32}$$

Man multiplicerar

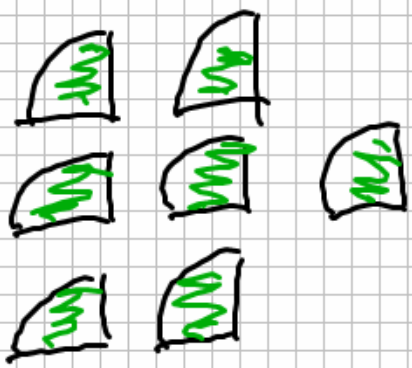
$$\frac{5}{20}$$

täljaren m. 4

Bråkform / Blandad form  
(antal delar) (hela & delar)

$$\frac{7}{4}$$

$$1\frac{3}{4}$$



# Räkna ut:


4/7

$$\frac{7}{4}$$

Anv division:

1 fyra får plats i 7.

3 i rest.


$$1 \quad \frac{3}{4}$$

$$\frac{10}{3} = 3 \frac{1}{3} \leftarrow 1 \text{ i rest}$$

↑  
3st för plats

$$\frac{17}{5} = 3 \frac{2}{5}$$

Från blandad till bråk.

$$1 \frac{3}{4}$$

$$1 \text{ hel} = \frac{4}{4}$$

$$\text{dvs: } \frac{4}{4} + \frac{3}{4}$$

hela  $\cdot$  nämnare + täljare

$$1 \cdot 4 + 3 = 7 \quad \text{Svar: } \frac{7}{4}$$

# Fler exempel:

$$2 \frac{2}{3} \overset{+}{=} \frac{8}{3}$$

$$(2 \cdot 3 + 2)$$

$$5 \frac{3}{5} \overset{+}{=} \frac{28}{5}$$

$$(5 \cdot 5 + 3)$$