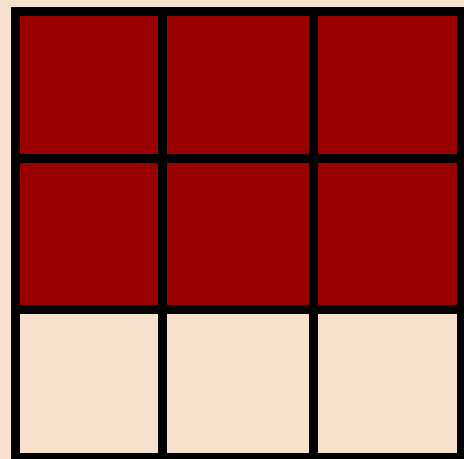
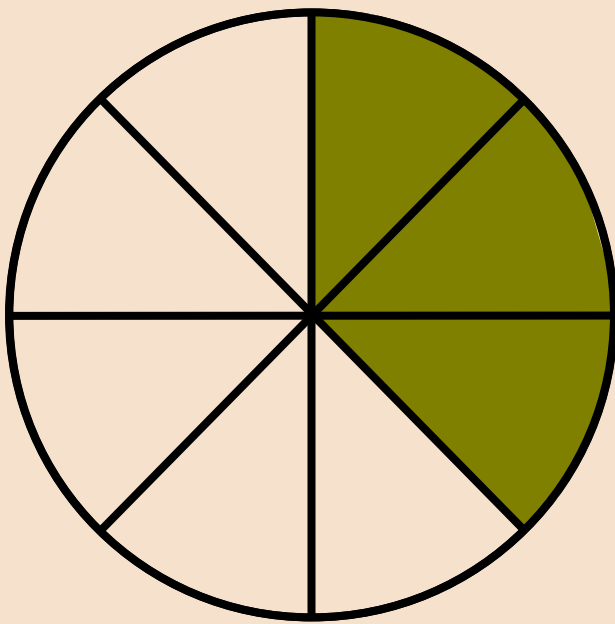


# Brøker

## Hæfte 2

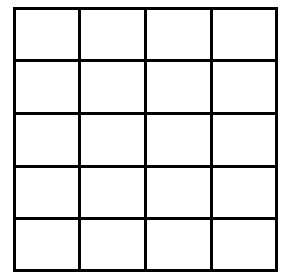
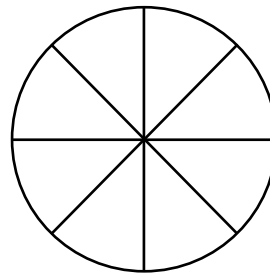
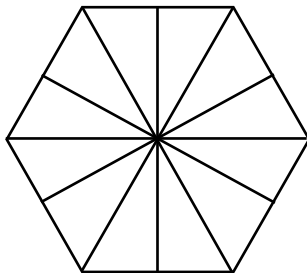
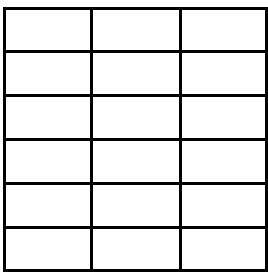
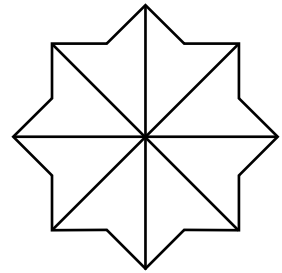
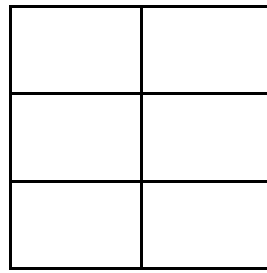
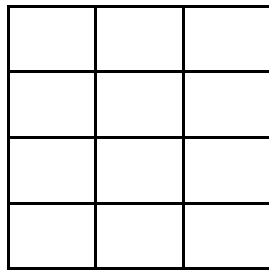
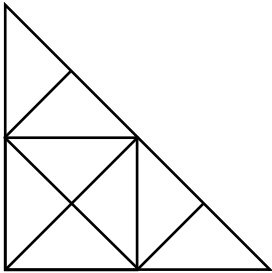


Navn: \_\_\_\_\_

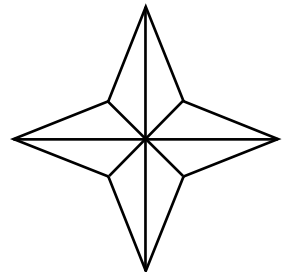
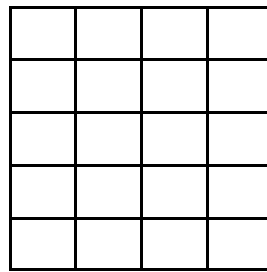
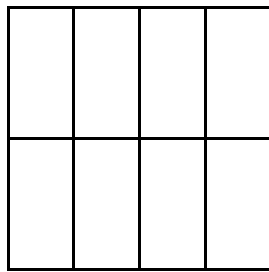
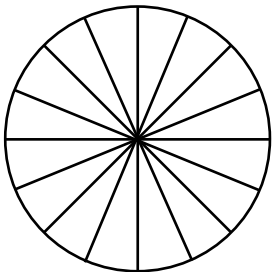
Klasse: \_\_\_\_\_

# Brøker. Hæfte 2

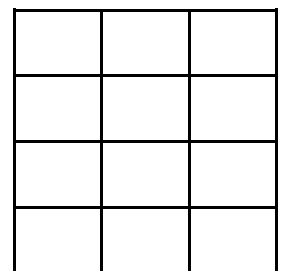
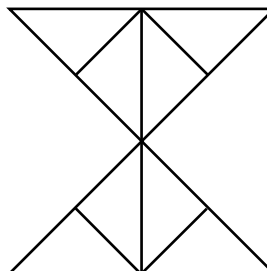
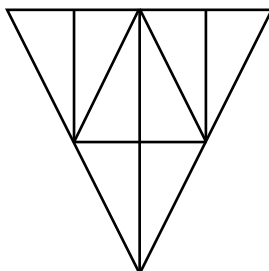
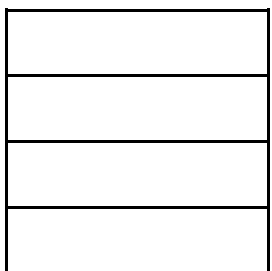
Farv halvdelen ( $1/2$ )



Farv en kvart ( $1/4$ )

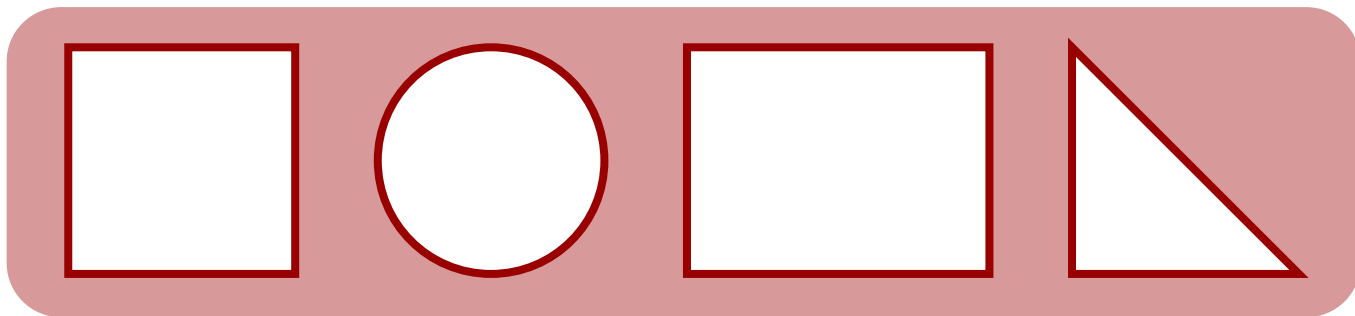


Farv trekvart ( $3/4$ )

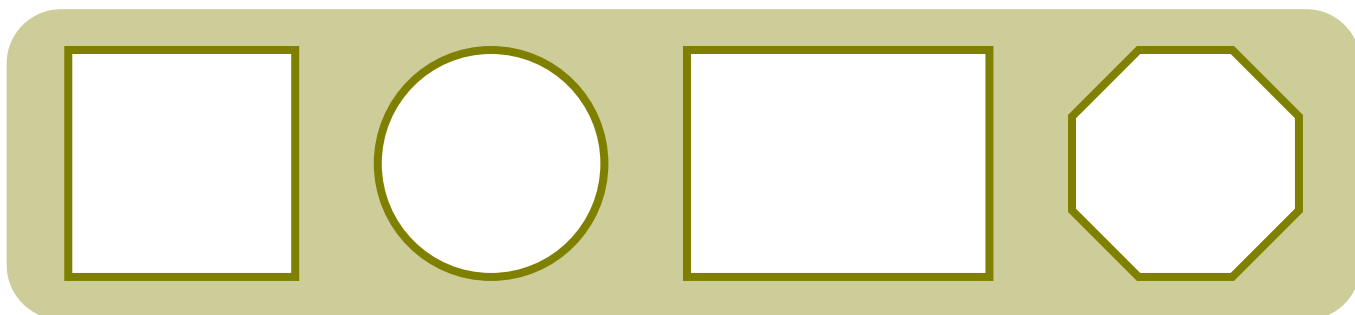


## Brøker. Hæfte 2

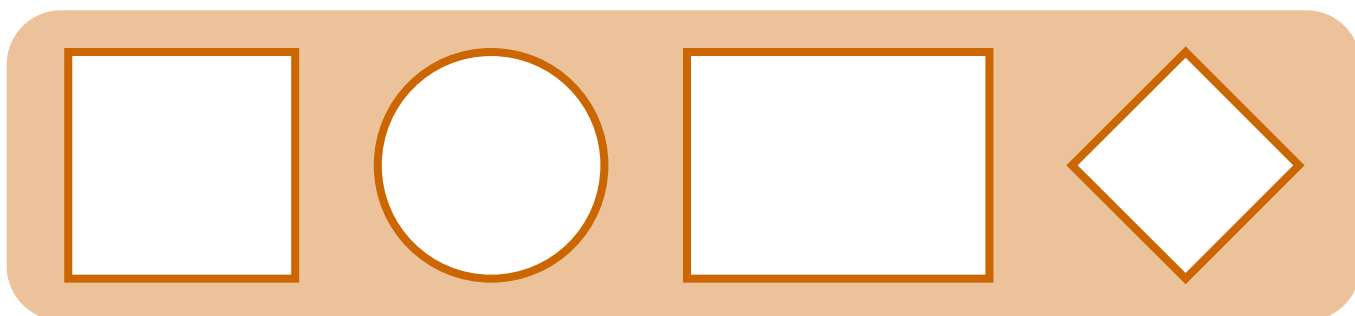
Opdel selv figurene og farv  $\frac{1}{2}$



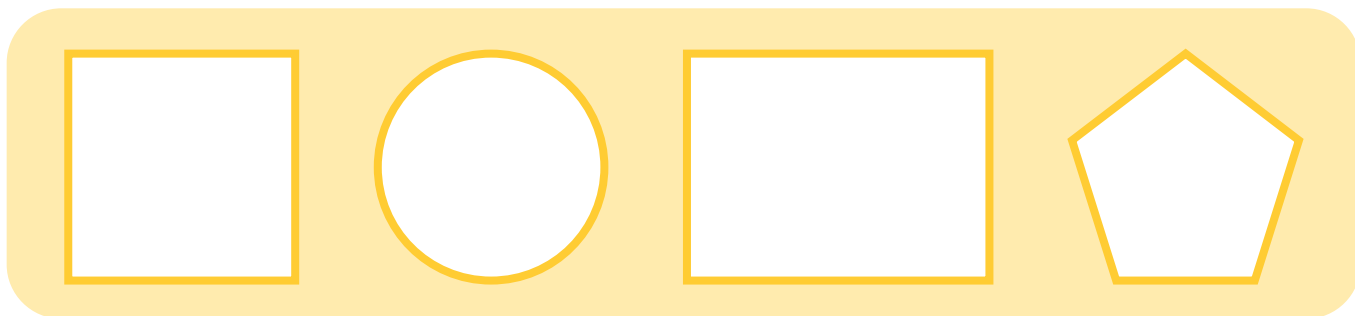
Opdel selv figurene og farv  $\frac{1}{4}$



Opdel selv figurene og farv  $\frac{1}{3}$



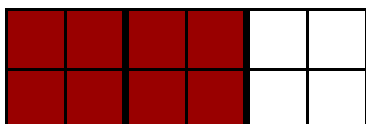
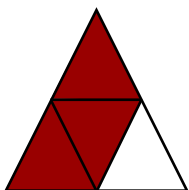
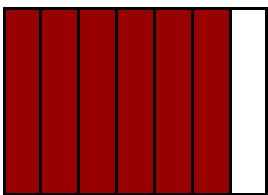
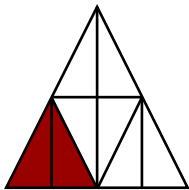
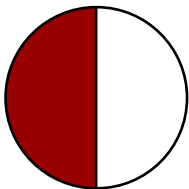
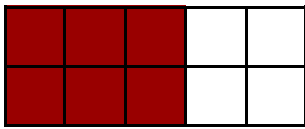
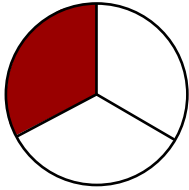
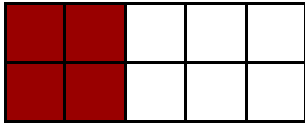
Opdel selv figurene og farv  $\frac{2}{5}$





# Brøker. Hæfte 2

Sæt streg mellem farvet brøk og brøknavn



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

$$\frac{2}{5}$$

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

$$\frac{6}{7}$$

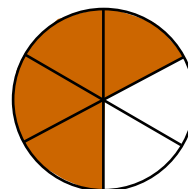
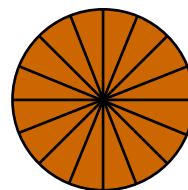
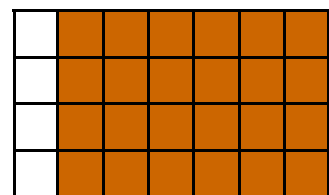
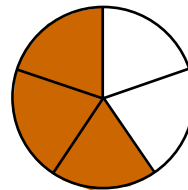
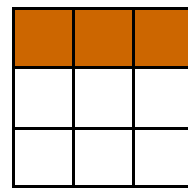
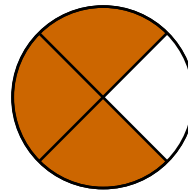
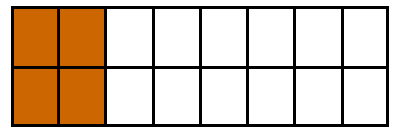
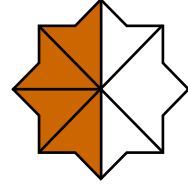
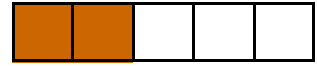
$$\frac{3}{4}$$

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

$$\frac{6}{10}$$

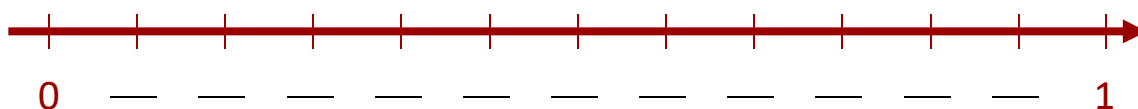
$$\frac{2}{3}$$

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

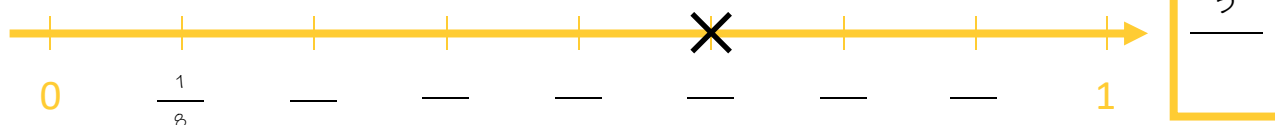


## Brøker. Hæfte 2

Skriv brøkerne på tallinjen



Skriv hvad brøken ved krydset hedder

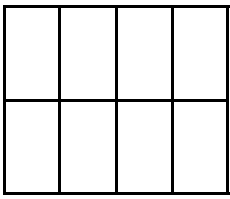


Sæt et kryds på tallinjen, hvor brøken cirka er

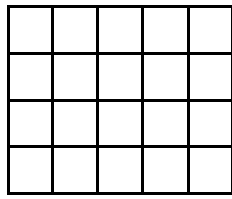


# Brøker. Hæfte 2

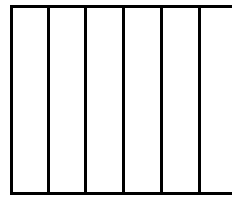
Farv brøken og indsæt >, < eller =, efter hvor stort et areal der er farvet af figuren.



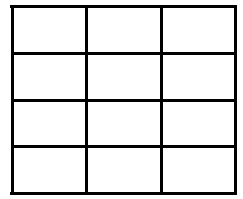
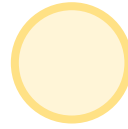
$$\frac{2}{4}$$



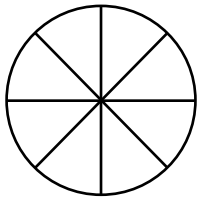
$$\frac{3}{20}$$



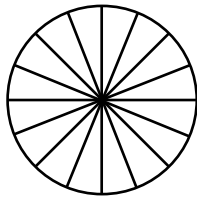
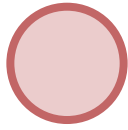
$$\frac{2}{6}$$



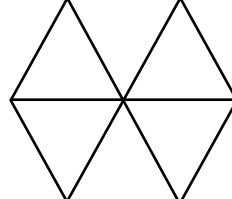
$$\frac{10}{12}$$



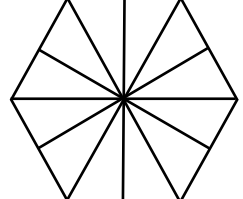
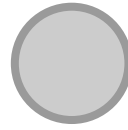
$$\frac{5}{8}$$



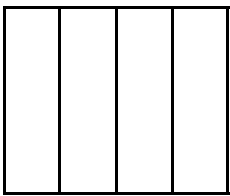
$$\frac{5}{16}$$



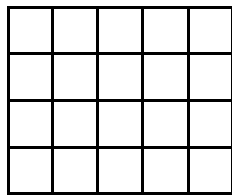
$$\frac{2}{6}$$



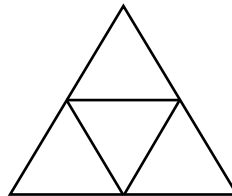
$$\frac{4}{12}$$



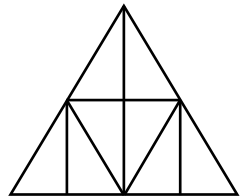
$$\frac{1}{4}$$



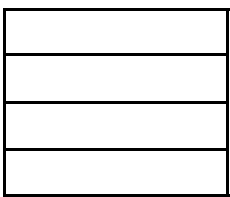
$$\frac{12}{20}$$



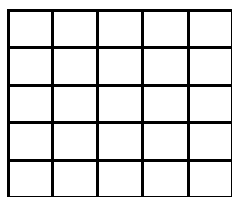
$$\frac{1}{4}$$



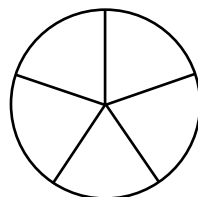
$$\frac{5}{8}$$



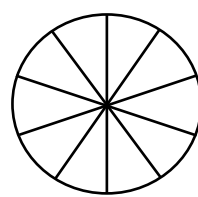
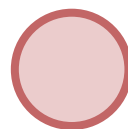
$$\frac{3}{4}$$



$$\frac{12}{25}$$



$$\frac{4}{5}$$



$$\frac{6}{10}$$

## Brøker. Hæfte 2

Find brøkerne på tallinjen og sæt kryds ved den største brøk.

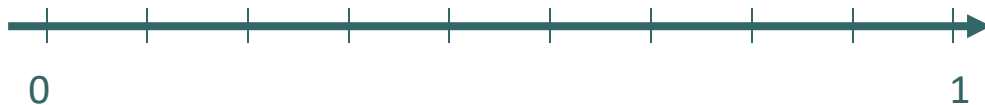
$$\frac{2}{3}$$



Størst



$$\frac{3}{9}$$



$$\frac{1}{5}$$



Størst



$$\frac{3}{7}$$



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



Størst



$$\frac{6}{9}$$



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



Størst




$$\frac{3}{12}$$







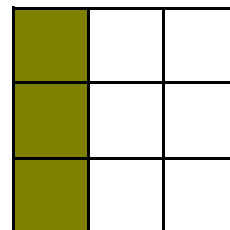
## Brøker. Hæfte 2


Farv brøkerne i den viste farve


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



$$\frac{4}{9}$$


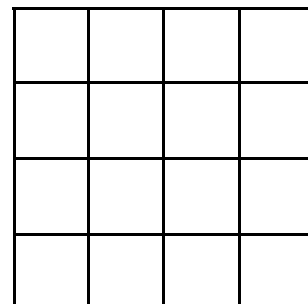
$$\frac{2}{9}$$






$$\frac{1}{8}$$



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


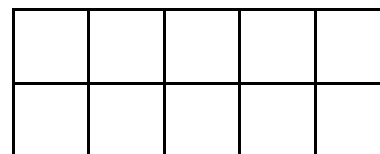
$$\frac{6}{16}$$






$$\frac{3}{10}$$



$$\frac{1}{5}$$


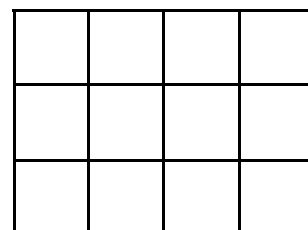
$$\frac{1}{2}$$






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



$$\frac{2}{3}$$


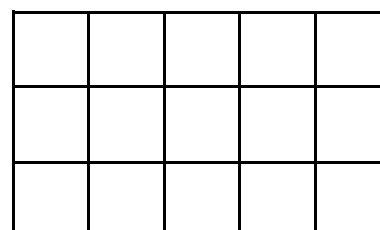
$$\frac{1}{12}$$






$$\frac{7}{15}$$



$$\frac{1}{5}$$


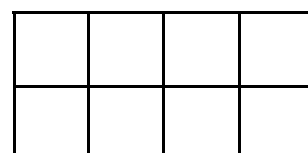
$$\frac{1}{3}$$




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


$$\frac{2}{8}$$


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




## Brøker. Hæfte 2

### Ægte og uægte brøker

En ægte brøk er en brøk, hvor tælleren er mindre end nævneren.

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

Ægte brøker er mindre end 1

En uægte brøk er en brøk, hvor tælleren er større end nævneren.

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

Uægte brøker er større end 1

### Farv de ægte brøker

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

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

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

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

$$\frac{5}{3}$$

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

$$\frac{8}{9}$$

$$\frac{6}{5}$$

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

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

$$\frac{2}{7}$$

$$\frac{2}{3}$$

$$\frac{9}{3}$$

$$\frac{1}{10}$$

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

$$\frac{6}{4}$$

Skriv to ægte brøker

$$\frac{1}{\quad}$$

$$\frac{\quad}{\quad}$$

Skriv to uægte brøker

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

## Brøker. Hæfte 2

### Fra brøk til decimaltal

En brøk er også et divisionsstykke og kan omskrives til et decimaltal. Nogle brøker skal man bruge en lommeregner for at få det eksakte decimaltal. Fx

$$\frac{1}{7} = 0,142857\dots$$

Andre er nemmere og gode at kunne i hovedet. Fx

$$\frac{1}{2} = 0,5$$

$$\frac{1}{4} = 0,25$$

$$\frac{3}{4} = 0,75$$

$$\frac{1}{10} = 0,1$$

### Udregn brøken på lommeregner

$$\frac{1}{3} = \text{[ ]}$$

$$\frac{2}{3} = \text{[ ]}$$

$$\frac{1}{5} = \text{[ ]}$$

$$\frac{1}{6} = \text{[ ]}$$

$$\frac{2}{10} = \text{[ ]}$$

$$\frac{3}{8} = \text{[ ]}$$

$$\frac{4}{9} = \text{[ ]}$$

$$\frac{1}{6} = \text{[ ]}$$

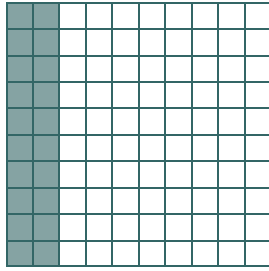
$$\frac{3}{7} = \text{[ ]}$$

$$\frac{7}{9} = \text{[ ]}$$

## Brøker. Hæfte 2

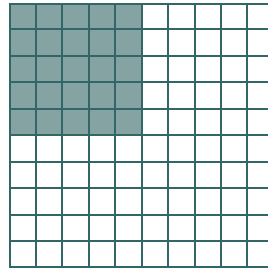
Sæt streg mellem brøkdudtryk, farvet figur og decimaltal

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



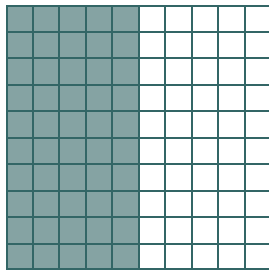
0,25

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



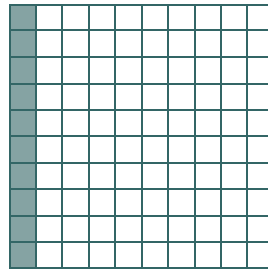
0,20

$$\frac{1}{5}$$



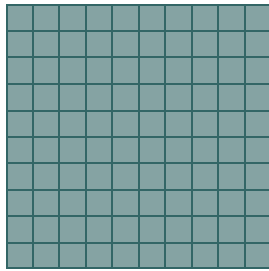
0,75

$$\frac{1}{10}$$



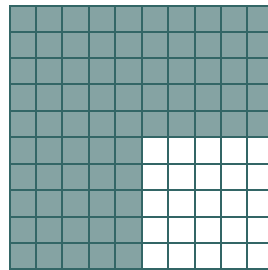
0,50

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



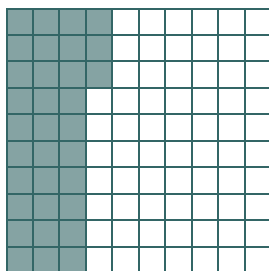
1,00

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



0,33

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



0,10