

# Matematikkhefte

3. klasse



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

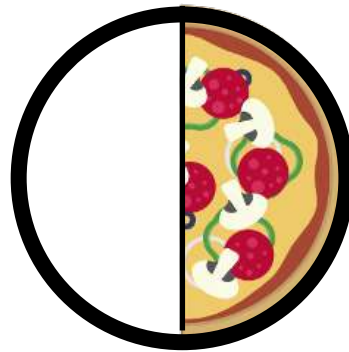
Klasse: \_\_\_\_\_

# Hvor mye pizza?

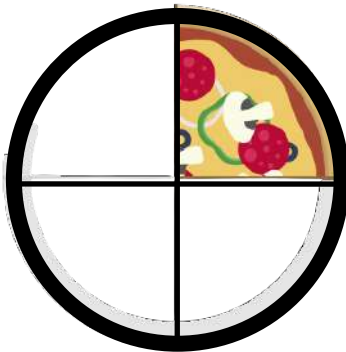
Hvor stor brøkdel av pizza er igjen?



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



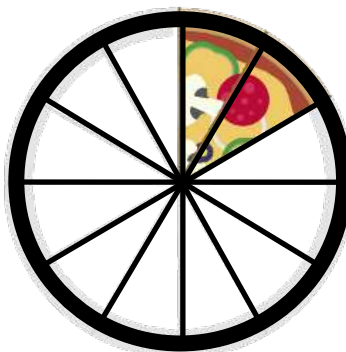
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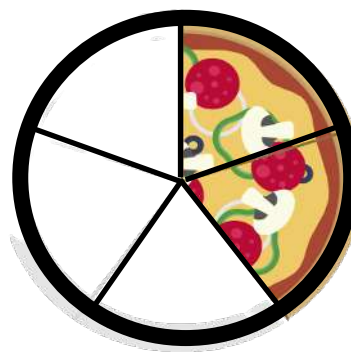
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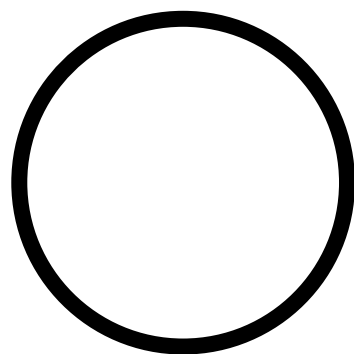


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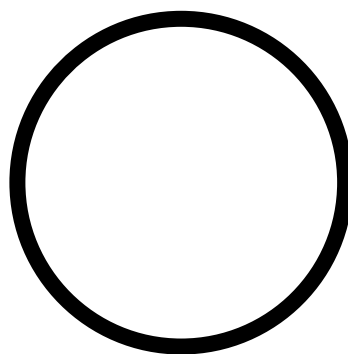
# Tegn pizza brøken



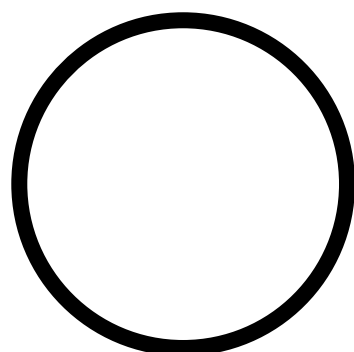
Tegn inn og fargelegg brøken



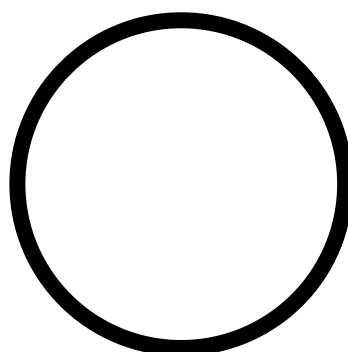
$$\frac{3}{5}$$



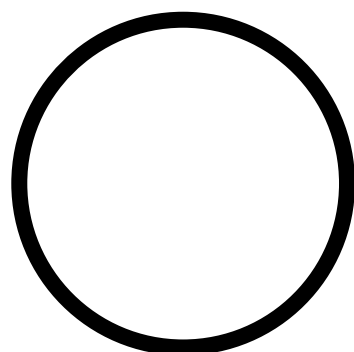
$$\frac{1}{3}$$



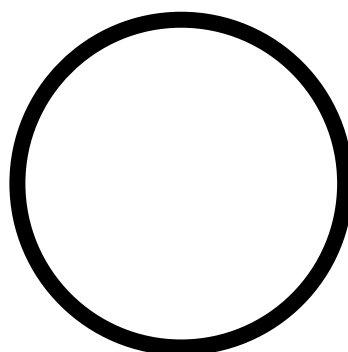
$$\frac{2}{4}$$



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



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



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

# Avrunding til nærmeste

Rund av til nærmeste 5'er



13

\_\_\_\_\_

42

\_\_\_\_\_

21

\_\_\_\_\_

37

\_\_\_\_\_

9

\_\_\_\_\_

22

\_\_\_\_\_

18

\_\_\_\_\_

34

\_\_\_\_\_

Rund av til nærmeste 10'er



32

\_\_\_\_\_

27

\_\_\_\_\_

6

\_\_\_\_\_

36

\_\_\_\_\_

43

\_\_\_\_\_

14

\_\_\_\_\_

52

\_\_\_\_\_

45

\_\_\_\_\_

# Blomsterbutikken

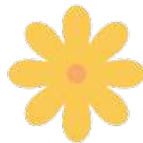
Du skal kjøpe en blomsterbukett til din bestemor. Det er buketter til forskjellige priser. Regn ut prisen for



7 kr.



14 kr.



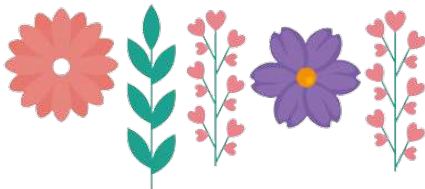
9 kr.



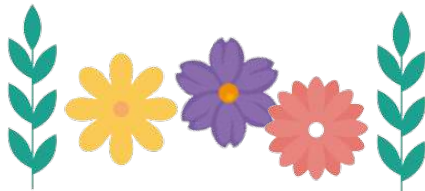
18 kr.



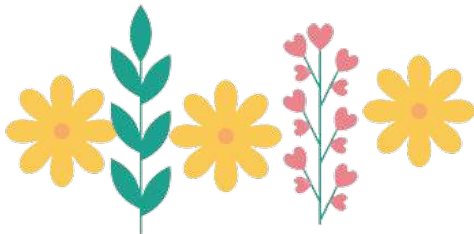
11 kr.



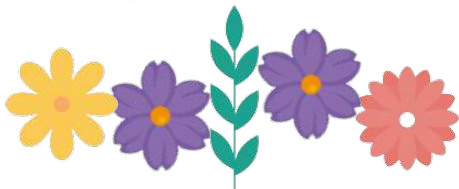
\_\_\_\_\_ = \_\_\_\_\_ kr.



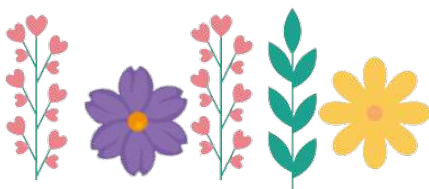
\_\_\_\_\_ = \_\_\_\_\_ kr.



\_\_\_\_\_ = \_\_\_\_\_ kr.



\_\_\_\_\_ = \_\_\_\_\_ kr.








\_\_\_\_\_ = \_\_\_\_\_ kr.

# Camillas kjøkken

Du skal bake muffins til min familie. Oppskriften er til 24 muffins, men du skal kun bake 12 muffins. Vil du hjelpe meg med å tilpasse oppskriften?



Her ser du oppskriften til 24 muffins. Finn halvparten av hver av ingrediensene.

	24 stk		12 stk
	310 gram sukker	➔	_____
	580 gram mel	➔	_____
	3 dl vann	➔	_____
	6 egg	➔	_____
	2 ts salt	➔	_____

# Pluss, minus, gange eller dividere?



Løs regnestykkene ved å velge den riktige regnemåten.

Skriv + - x eller :

$6 \underline{\quad} 2 = 3$

$20 \underline{\quad} 10 = 30$

$5 \underline{\quad} 10 = 50$

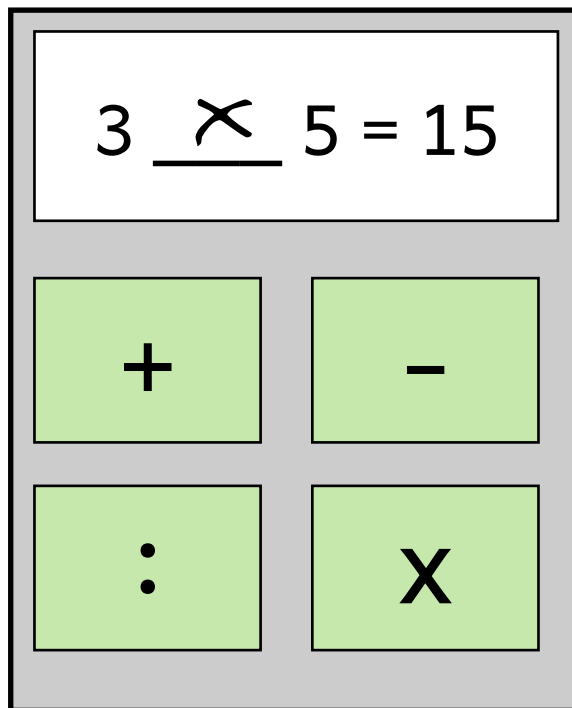
$29 \underline{\quad} 11 = 18$

$10 \underline{\quad} 3 = 30$

$33 \underline{\quad} 3 = 11$

$4 \underline{\quad} 8 = 32$

$5 \underline{\quad} 5 = 25$



$51 \underline{\quad} 9 = 42$

$62 \underline{\quad} 2 = 31$

$37 \underline{\quad} 34 = 71$

$11 \underline{\quad} 12 = 23$

$12 \underline{\quad} 3 = 4$

# Fyll ut tabellen

Fyll ut tabellen ved å skrive tall i de tomme rutene.



x	1	2	3	4	5	6	7	8	9	10
1		2			5	6	7			
2	2				10				18	
3			9			18		24		
4				16			28		36	
5	5	10			25					
6			18			36		48		60
7		14			35			56		
8	8			32		48			72	
9			27		45		63			
10		20					70		90	



# Speil figurene



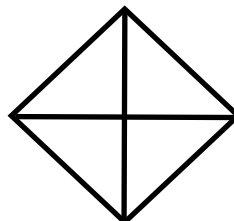
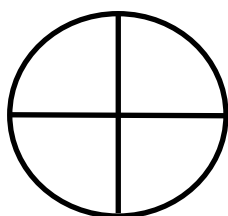
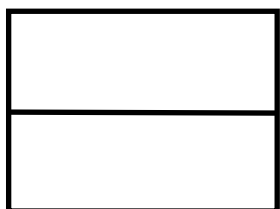
Speil figurene i den prikkete linjen.

The grid contains the following shapes above the dashed line:

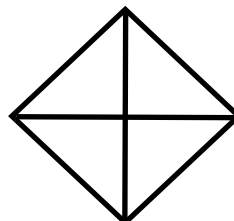
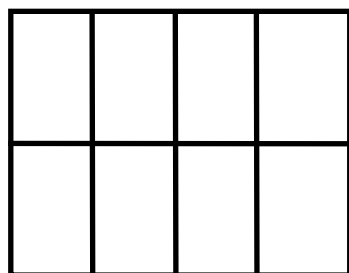
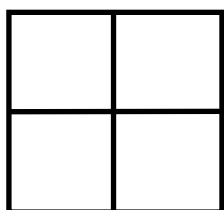
- A cross shape with a red square in the center.
- A square with a purple center and yellow corners.
- A diamond shape with a green square in the center.
- A diamond shape with a red square in the center.
- A trapezoid with vertical stripes of blue and yellow.

# Fargelegg figurene

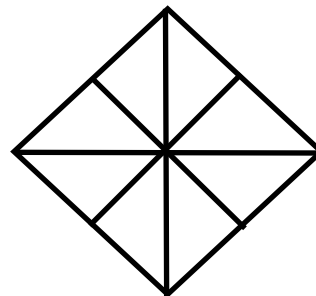
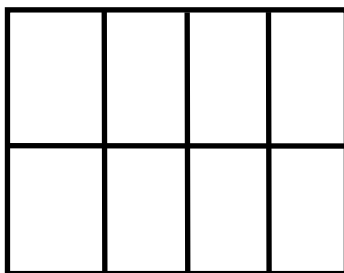
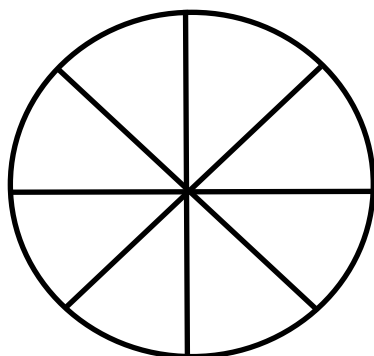
Fargelegg  $\frac{1}{2}$  av hver figur



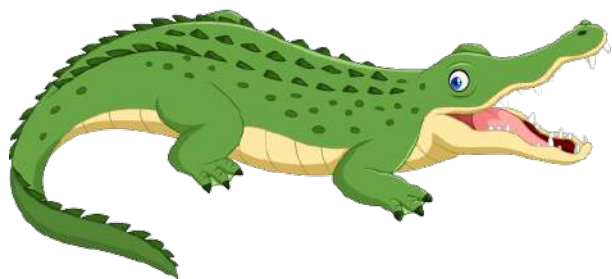
Fargelegg  $\frac{1}{4}$  av hver figur



Fargelegg  $\frac{2}{8}$  av hver figur



# Hjelp krokodillen



Jeg spiser alltid det største tallet.  
Det betyr at  $<$  eller  $>$  skal være  
vendt åpen mot det største tallet.

Se her:

$$5 < 9$$

$$8 > 3$$

= blir brukt når tallene er like store

Løs oppgavene ved å skrive  $>$ ,  $<$  eller  $=$ .

$10 \text{ \_\_\_ } 8$

$34 \text{ \_\_\_ } 33$

$67 \text{ \_\_\_ } 76$

$13 \text{ \_\_\_ } 19$

$51 \text{ \_\_\_ } 51$

$56 \text{ \_\_\_ } 46$

$20 \text{ \_\_\_ } 6$

$76 \text{ \_\_\_ } 67$

$54 \text{ \_\_\_ } 154$

$47 \text{ \_\_\_ } 59$

$13 \text{ \_\_\_ } 31$

$351 \text{ \_\_\_ } 513$

$31 \text{ \_\_\_ } 31$

$44 \text{ \_\_\_ } 66$

$14 \text{ \_\_\_ } 41$

$23 \text{ \_\_\_ } 32$

$103 \text{ \_\_\_ } 301$

$79 \text{ \_\_\_ } 87$

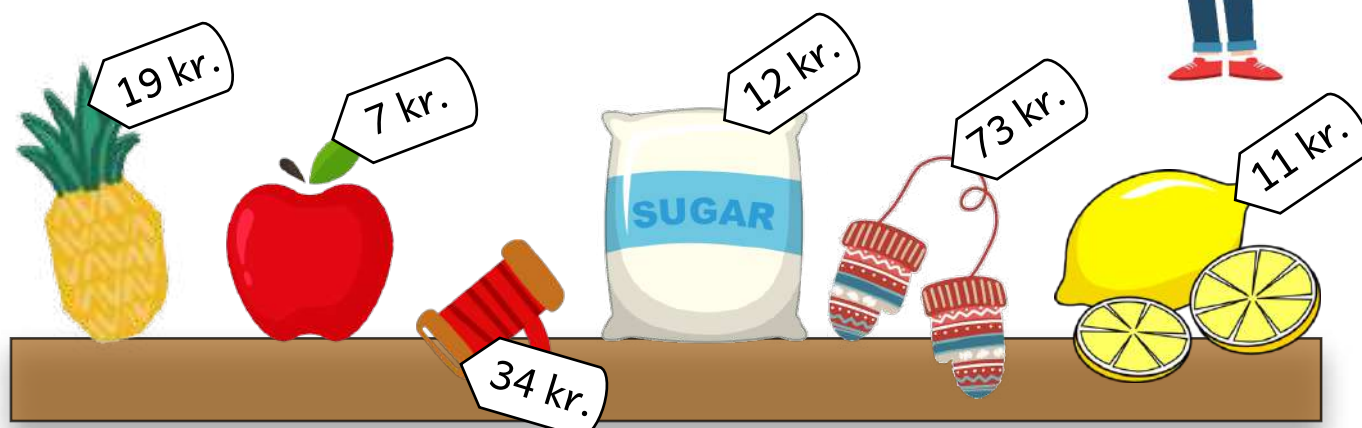
$96 \text{ \_\_\_ } 69$

$532 \text{ \_\_\_ } 97$

$63 \text{ \_\_\_ } 63$

# Hvilket beløp mangler?

Kasper skal inn og handle, og han vil gjerne ha din hjelp.



Kasper kjøper **en sitron**, **en tråd** og **en ananas**. Han betaler med 100 kr.  
Hvor mange penger får han tilbake? Vis hvordan du regner.

kr.

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Kasper kjøper **et eple**, **en pose sukker** og **et par votter**. Han betaler med 200 kr. Hvor mange penger får han tilbake? Vis hvordan du regner.

kr.

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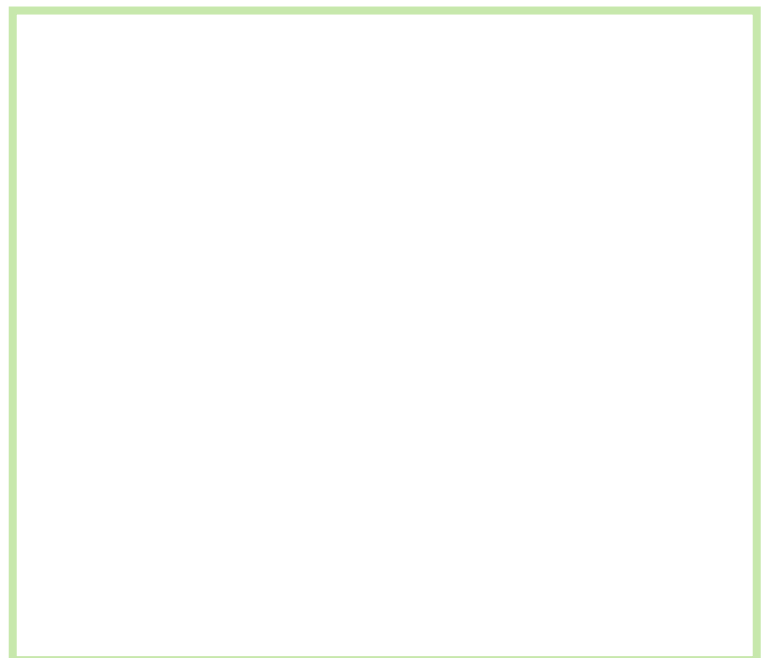
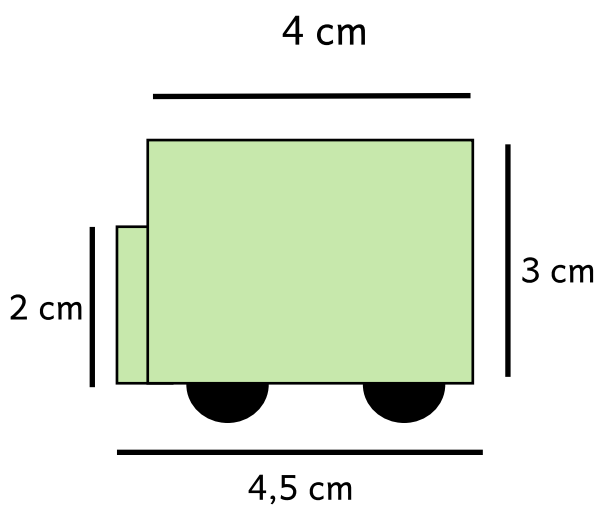
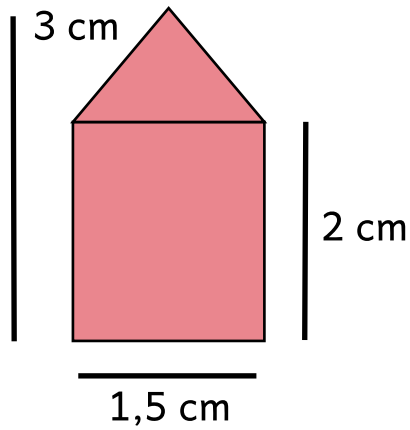
Kasper kjøper **10 epler**, **2 ananas** og **3 ruller tråd**. Han betaler med 500 kr. Hvor mange penger får han tilbake? Vis hvordan du regner.

kr.

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# Tegn figuren

Du skal tegne huset og søppelbilen med de riktige målene i firkanten ved siden av.



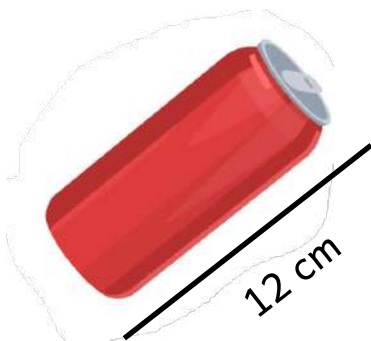
# Lengder

Regn om disse målene.



Blyanten måler \_\_\_\_\_ cm

Blyanten måler \_\_\_\_\_ m



Boksen måler \_\_\_\_\_ mm

Boksen måler \_\_\_\_\_ m



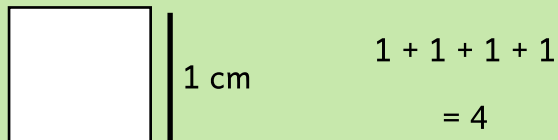
Lastbilen måler \_\_\_\_\_ mm

Lastbilen måler \_\_\_\_\_ cm

# Omkrets og areal

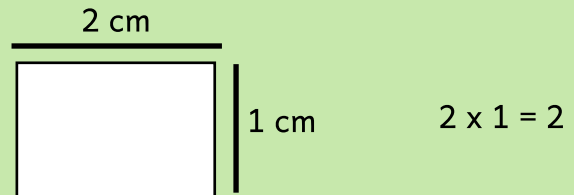
## Omkrets

Omkrets forteller hvor langt det er rundt en figur. Det er alle sidene plusset med hverandre.



## Areal

Areal forteller hvor stor en figurs overflate er. Det er figurens lengde ganget med figurens bredde.



● Du skal tegne figurer med de målene som står under.

Tegn to forskjellige firkanter med en omkrets på 8 cm.

Tegn to forskjellige firkanter med et areal på 12 cm.