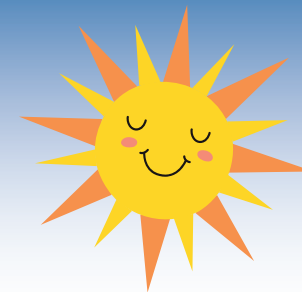




2022



Badeball 3.-5. trinn



Løsningsord: _____



Matematikk.org



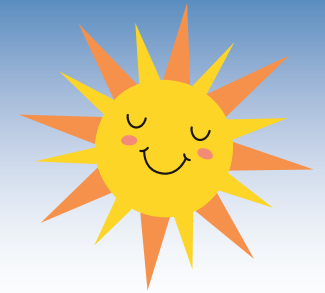
MATEMATIKKSENTERET
Nasjonalt senter for matematikk i opplæringen



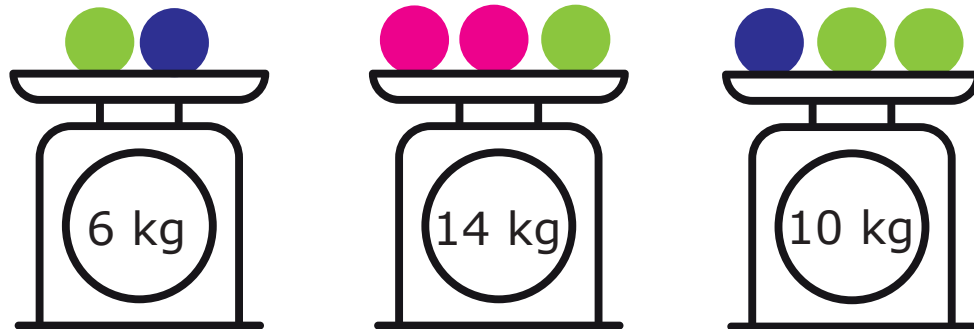
Norsk olje&gass



Oppgåve 1

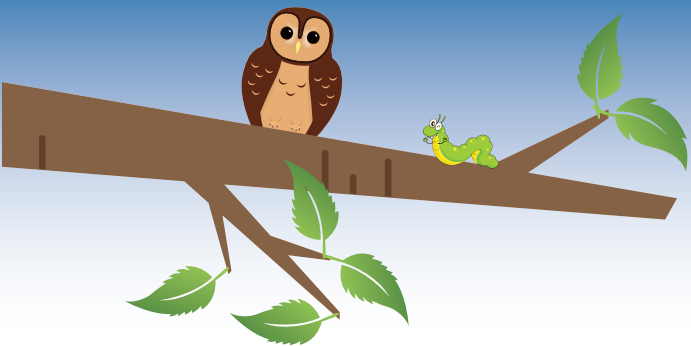


På vektene ligg grøne, rosa og blå kuler.
Kuler med same farge veg like mykje.

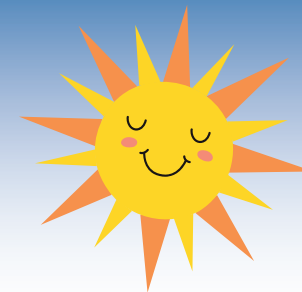


Kor mykje veg ei rosa kule?

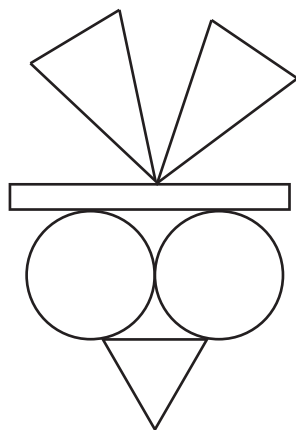
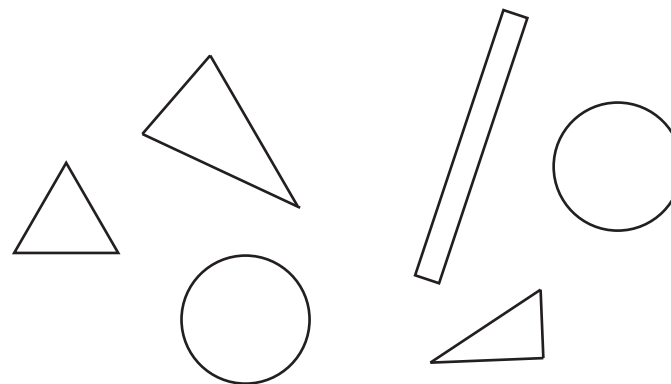
3 kg	4 kg	5 kg	6 kg	10 kg
A	B	S	N	M



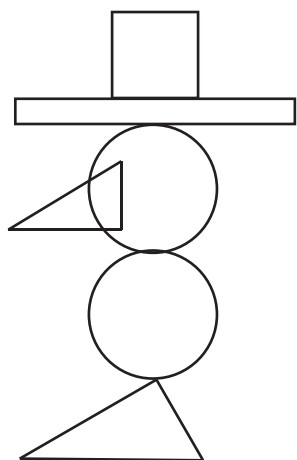
Oppgåve 2



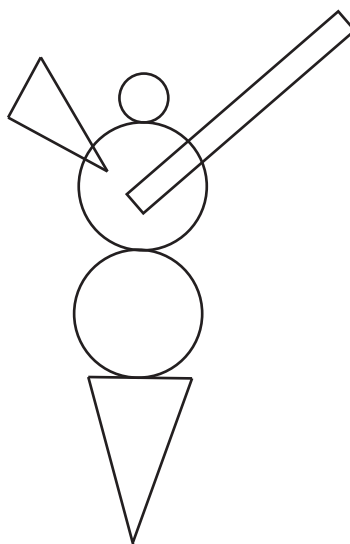
Kva for ein figur kan du lage med desse seks formene?



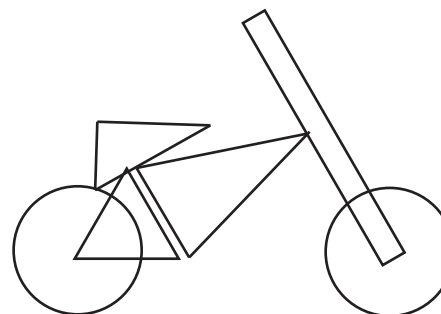
A



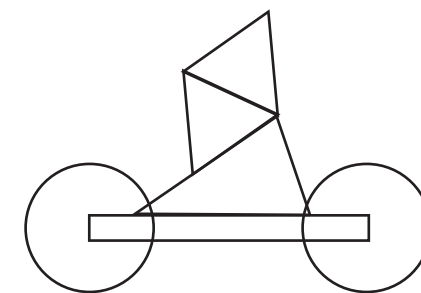
N



U



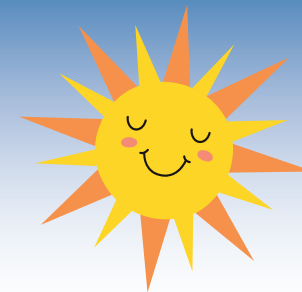
K



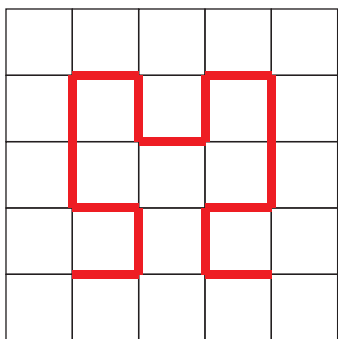
T



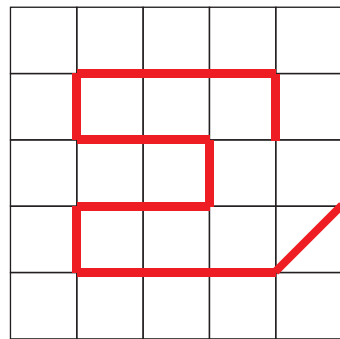
Oppgåve 3



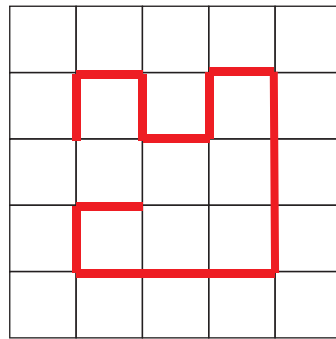
Kva for ein veg er lengst?



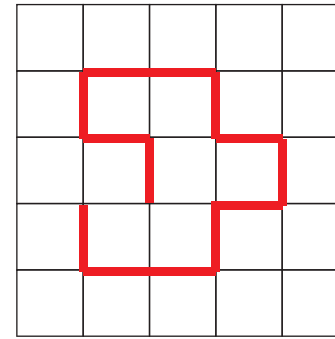
P



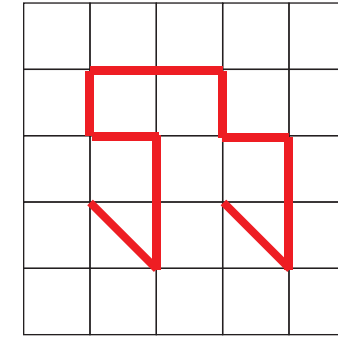
U



A



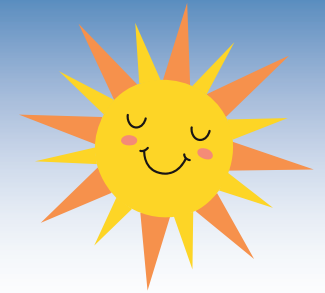
V



G



Oppgåve 4



Vaskebjørnen har skrive ned denne koden:
B1 - B4 - A3 - C2 - A2 - D4 - C1 - A1 - B3

Koden manglar éin bokstav.

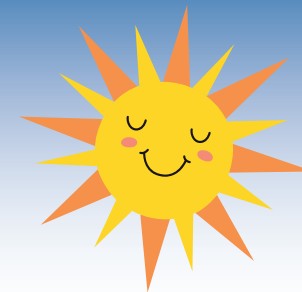
A	B	C	D	
G	S	U	N	1
A	U	M	E	2
M	L	F	H	3
D	O	T	R	4

Kva kode har bokstaven som manglar?

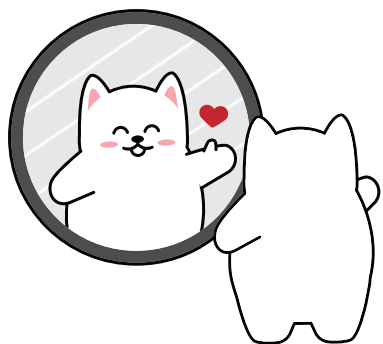
A2	D3	C3	D2	A4
B	M	L	A	T



Oppgåve 5



Pusur skal spegle bokstaven F om ei linje.


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

?

Korleis vil spegelbiletet av F sjå ut?

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

Ɔ

D

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

F

T

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

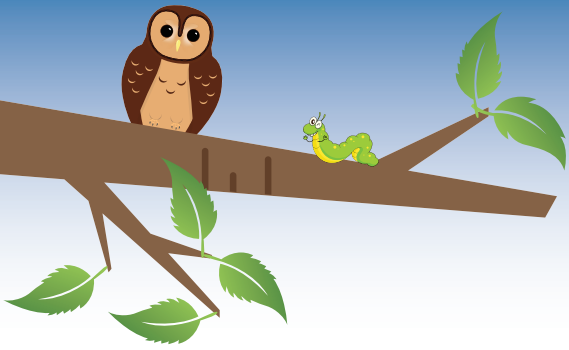
Ǝ

E

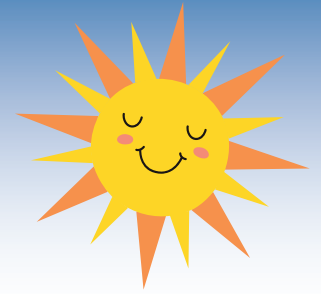
$$\frac{F}{\quad}$$

ɹ

H

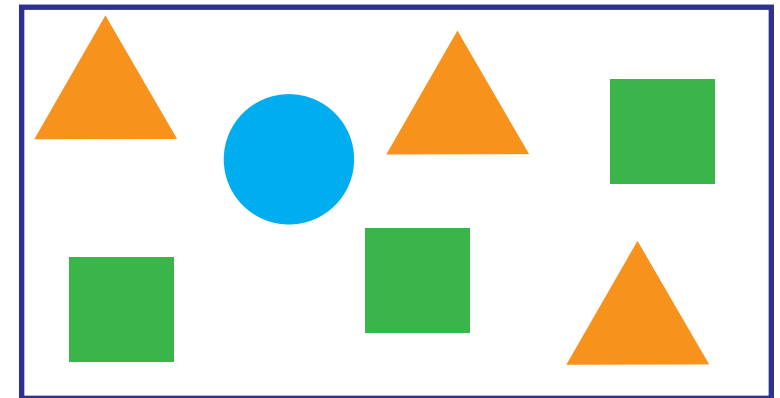


Oppgåve 6



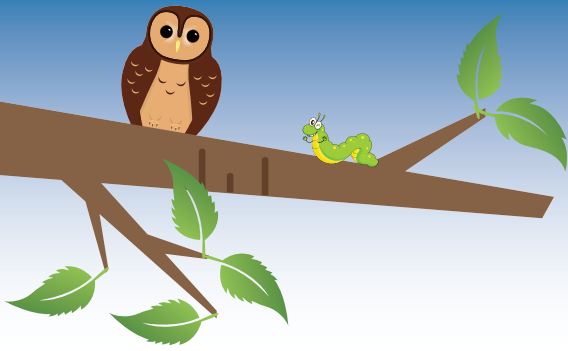
Tala frå 1 til og med 7 er gøymde bak figurane.
Det er eitt tal bak kvar figur.

Summen av tala bak trekantane er 6.
Summen av tala bak kvadrata er 15.

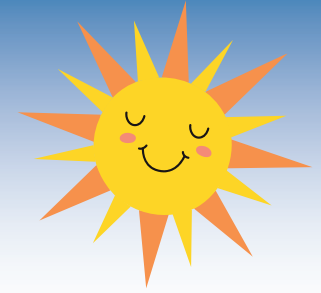


Kva for eit tal er gøymt bak sirkelen?

3	4	5	6	7
A	M	D	T	F



Oppgåve 7



Seks barn skal kjøpe kvar sin is.

Tre barn vel vaniljeis, to barn vel sjokoladeis, og eitt barn vel jordbæris.

Som pynt vel tre barn kirsebær, to barn vel kjeks, og eitt barn vel jordbær.



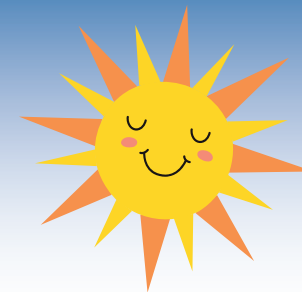
Ingen av barna fekk ein is som var lik isen til nokon av dei andre.

Kva for ein is kan ingen av barna ha valt?

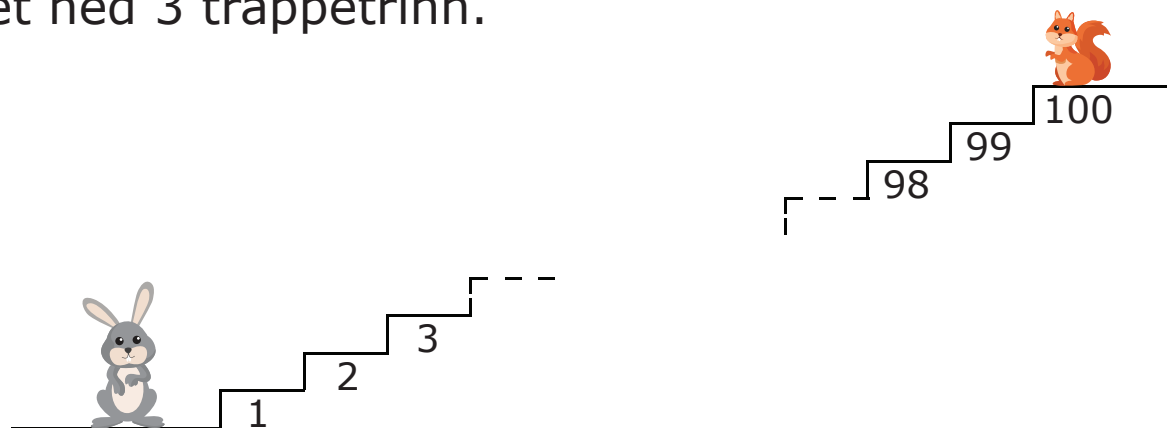
Sjokoladeis med kirsebær	Vaniljeis med kjeks	Jordbæris med kirsebær	Sjokoladeis med jordbær	Vaniljeis med jordbær
U	G	D	R	V



Oppgåve 8



Kvar gong kaninen hoppar opp 7 trappetrinn, hoppar ekornet ned 3 trappetrinn.



På kva for eit trappetrinn vil kaninen og ekornet møte kvarandre?

50	60	63	70	73
A	M	G	I	N