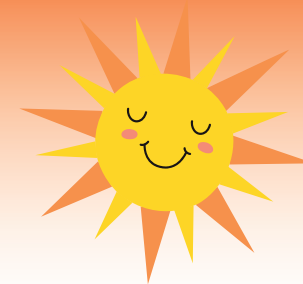




2023



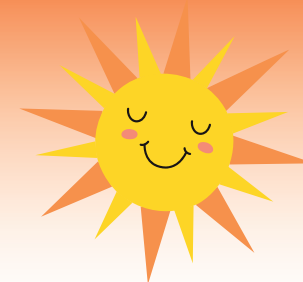
Jordbær 5.-7. trinn



Løysingsord: _____

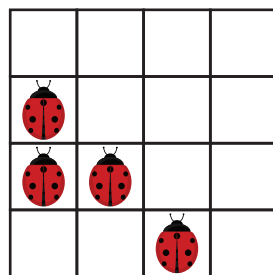


Oppgåve 1

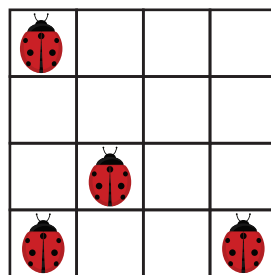


Fire marihøner sit i eit rutenett. Ei av dei søv og flytter seg ikkje. Kvar gong nokon plystrar, flytter dei tre andre marihønene seg til ei ledig rute.

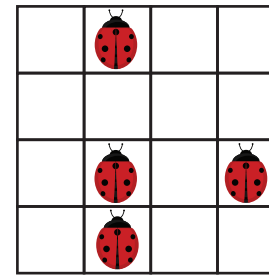
Dei kan flytte seg éi rute opp, ned, til høgre eller til venstre, men ikkje tilbake til ruta dei kom frå.



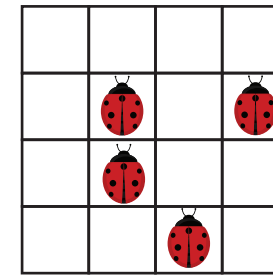
Start



Etter første plystring

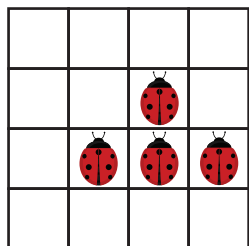


Etter andre plystring

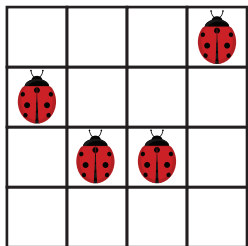


Etter tredje plystring

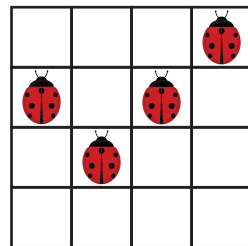
Kva for eit alternativ viser marihønene etter fire plystringar?



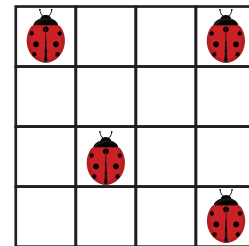
D



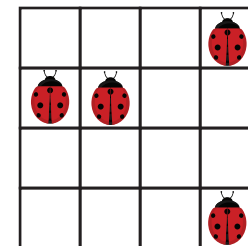
K



A



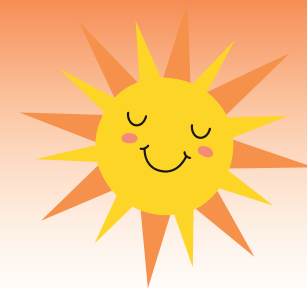
F



H



Opppgåve 2



Ein spesiell terning har tala 2, 3, 4, 6 og 8 på fem av sideflatene.

Når du legg saman tala på motstående sideflater, får du alltid same summen.

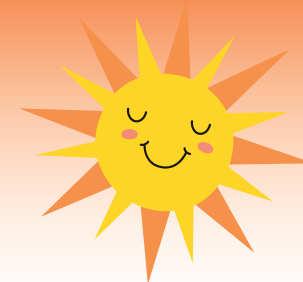


Kva for eit tal står på den sjette sideflata?

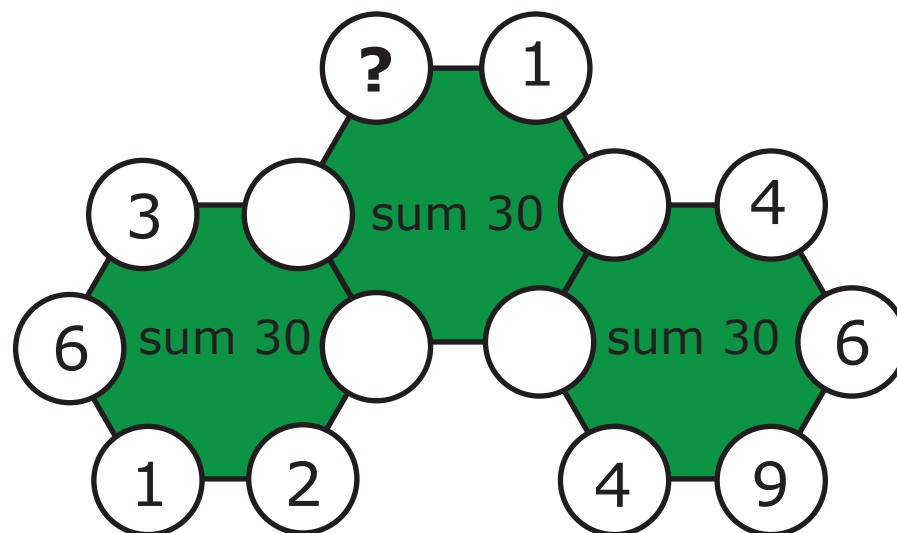
1	5	7	9	10
F	J	E	V	U



Oppgåve 3



Summen av tala i kvar av sekskantane er 30.
Nokre tal manglar.

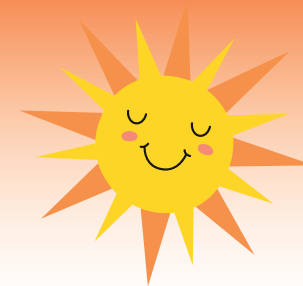


Kva for eit tal må stå i sirkelen med spørsmålsteiknet?

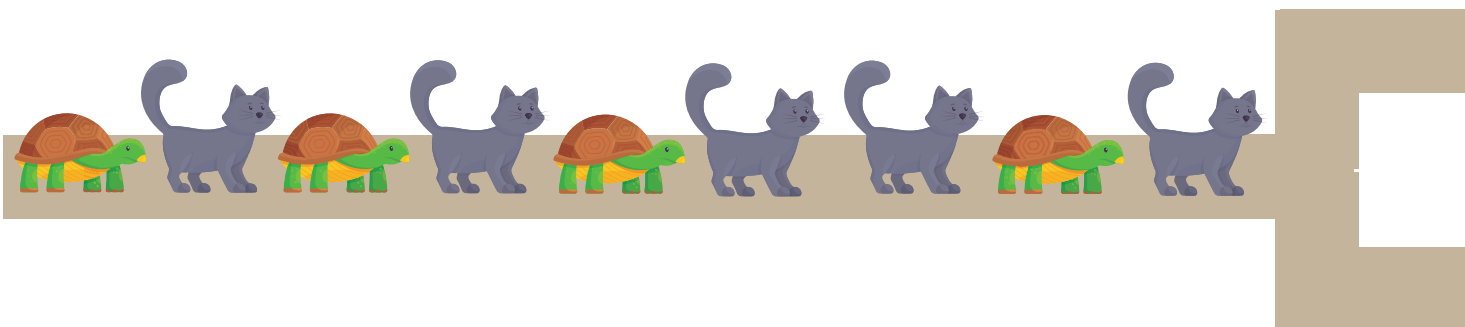
3	4	5	6	7
A	L	P	N	R



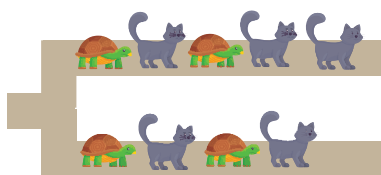
Oppgåve 4



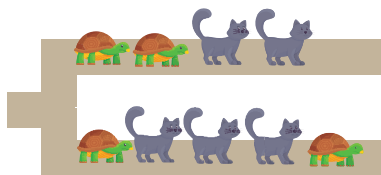
Fem kattar og fire skjelpadder går langs ein veg.
Når dei kjem til vegskilet, går kvart dyr anten til høgre eller til venstre.



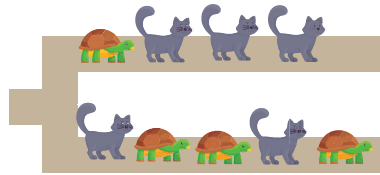
Kva for eit bilete viser ei plassering som ikkje kan oppstå etter vegskilet?



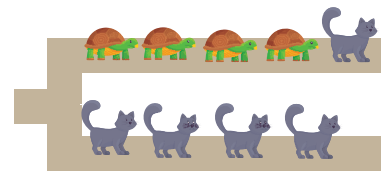
Y



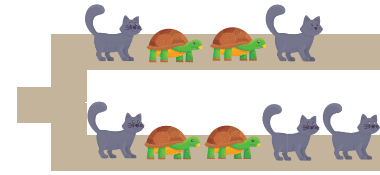
M



D



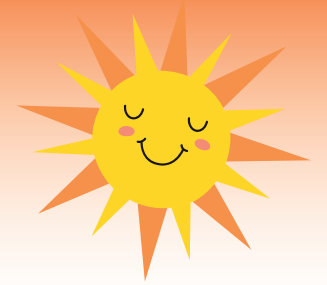
T



O



Oppgåve 5



Lilly var på fjelltur i fem dagar.

Ho starta på måndag, og den siste turen var på fredag.

Kvar dag gjekk ho 2 km lengre enn ho gjorde dagen før.
Då turen var over, hadde ho gått 70 km til saman.

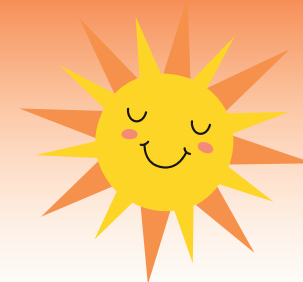
Kor langt gjekk Lilly på torsdag?

10 km	12 km	14 km	16 km	18 km
B	N	P	S	V

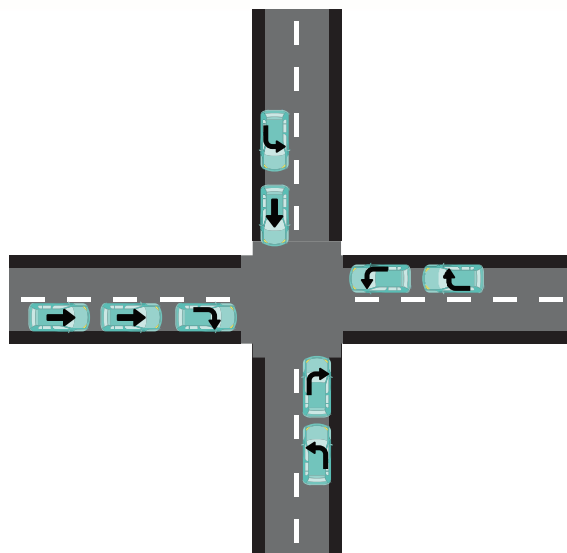




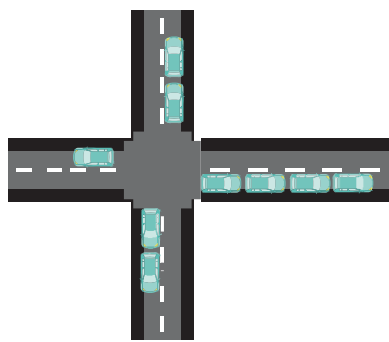
Oppgåve 6



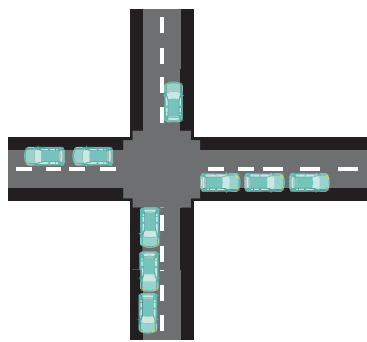
Ni bilar møtest i eit vegkryss, og dei køyrer vidare slik pilene på bilane viser.



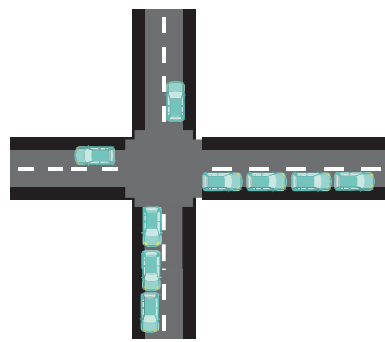
Kva for eit bilete viser bilane etter at dei har køyrt gjennom krysset?



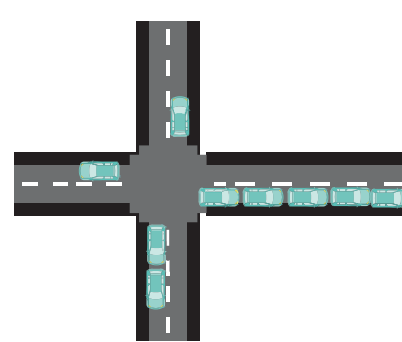
A



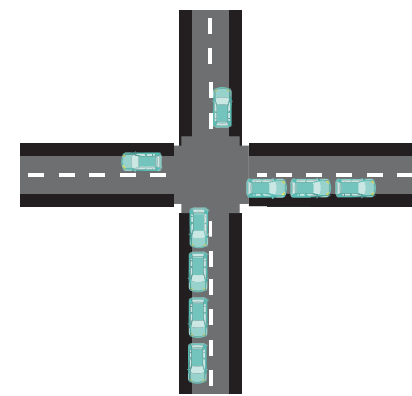
P



S



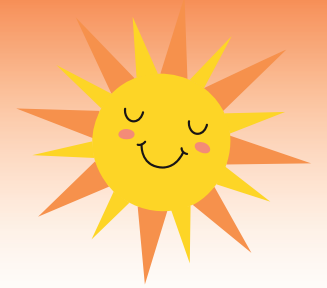
D



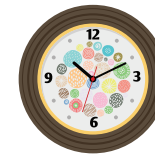
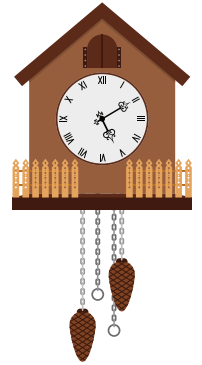
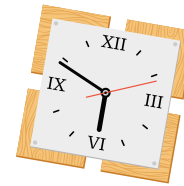
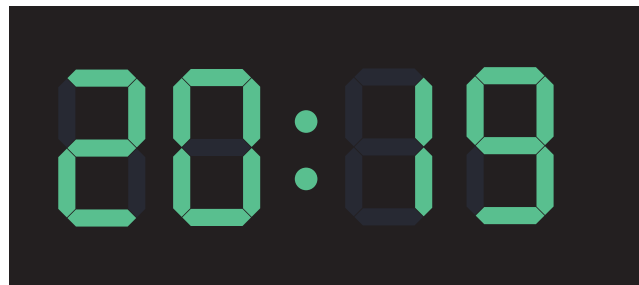
U



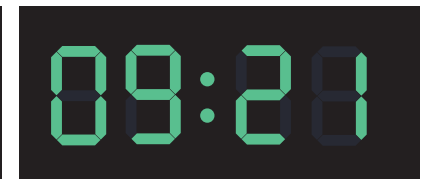
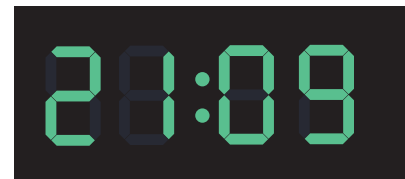
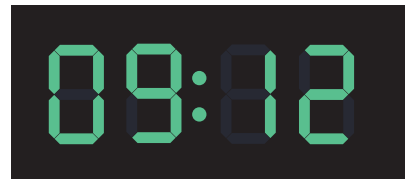
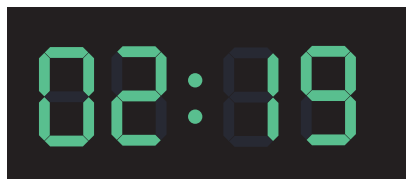
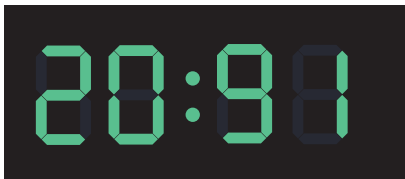
Oppgåve 7



Ei digital klokke viser tida 20:19.



Kva vil klokka vise neste gong dei same fire siffera dukkar opp?



A

T

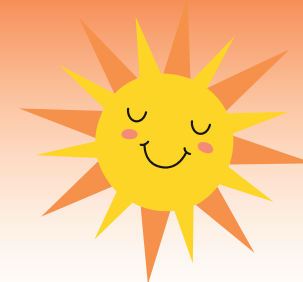
R

I

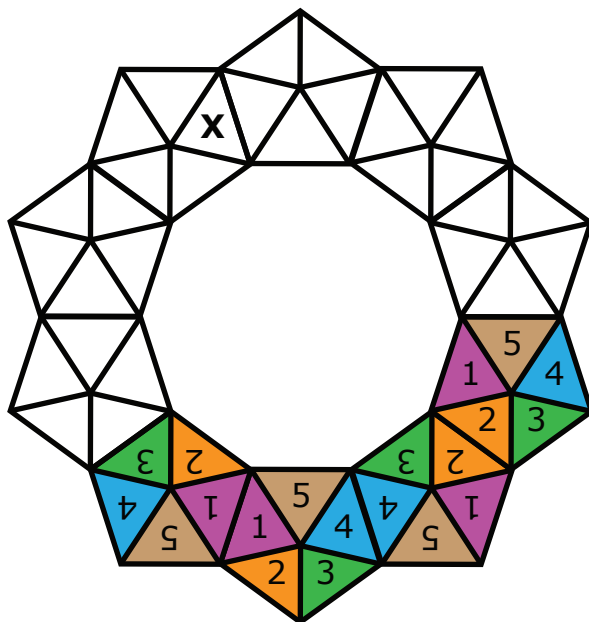
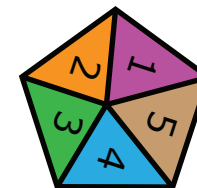
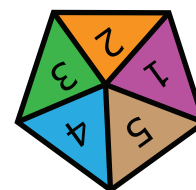
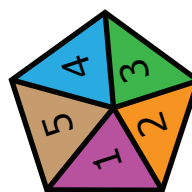
M



Oppgåve 8



Vi skal byggje ein krans med slike brikker:
Vi har alt lagt fire brikker.



Brikkene skal liggje kant mot kant, slik at det er det same talet på begge brikkene der dei møtest.

Kva for eit tal kjem til å hamne i trekanten merkt med X?

1	2	3	4	5
N	R	T	K	D