

Julekalender 1.-4. trinn.
Middels



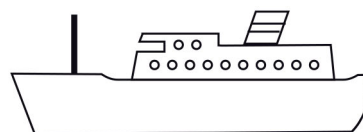
www.matematikk.org



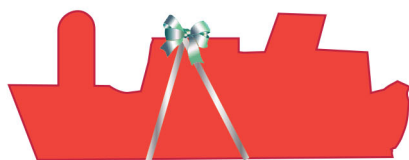
AkerBP

Løsningsord: _____

OPPGAVE 1



Hvor er pakken med skipet?



D



F

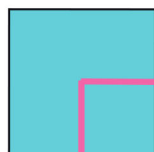
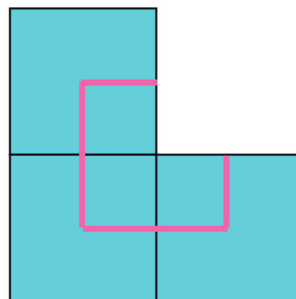


G

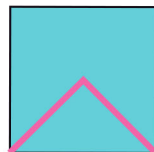
OPPGAVE 2



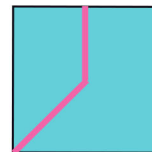
Hvilken brikke mangler?



E



J



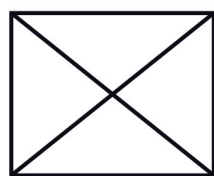
Y

OPPGAVE 3

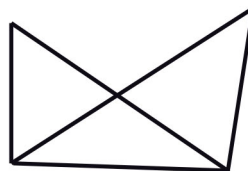


Noen figurer kan man tegne uten å løfte blyanten fra papiret og uten å tegne en strek to ganger.

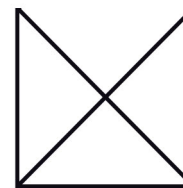
Hvilken kan du ikke tegne på den måten?



T



U

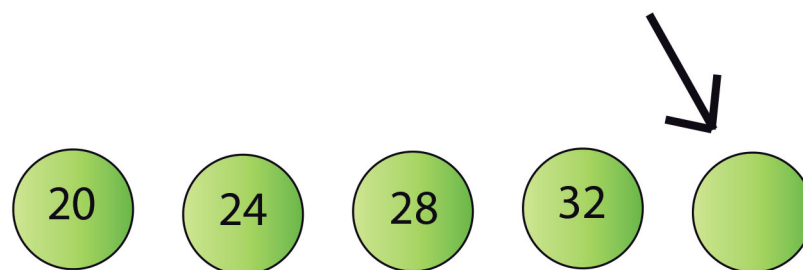


Ø

OPPGAVE 4



Hvilket tall skal stå her?



34	36	38
P	S	M

OPPGAVE 5



Hvilket tall skal stå i ?

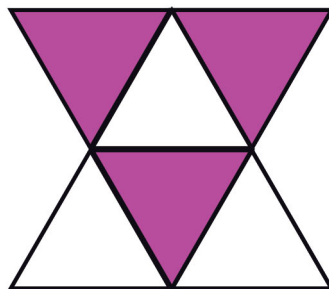
$$\text{[]} 1 + \text{[]} 2 = 6 \text{[]}$$

3	4	5
K	L	M

OPPGAVE 6



Hvor mange trekanter kan du finne?

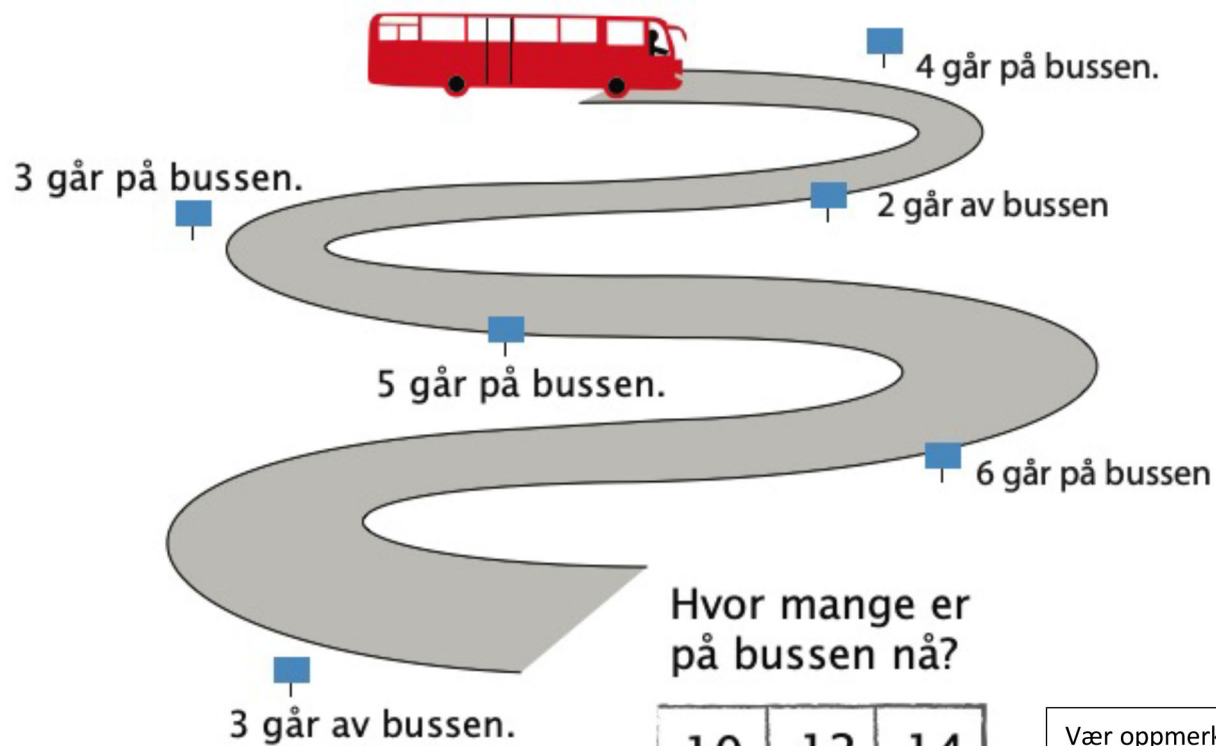


8	10	12
R	N	G

OPPGAVE 7



Bussjåføren starter turen alene i bussen.



Hvor mange er på bussen nå?

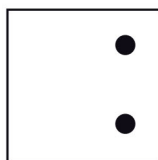
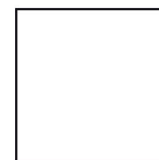
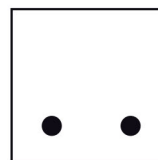
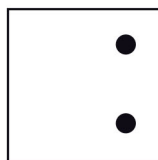
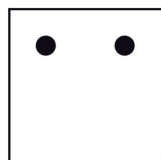
10	12	14
G	F	E

Vær oppmerksom på at noen går **av** bussen, og noen går **på** bussen. Husk bussjåføren.

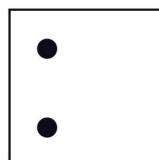
OPPGAVE 8



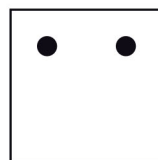
Hvilket mønster skal være i ?



U



V



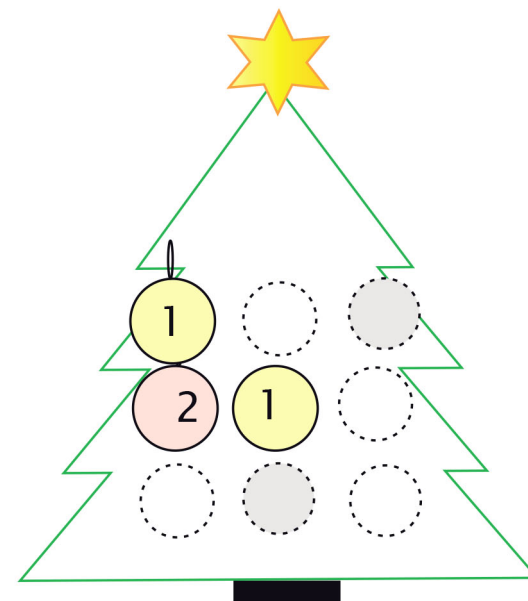
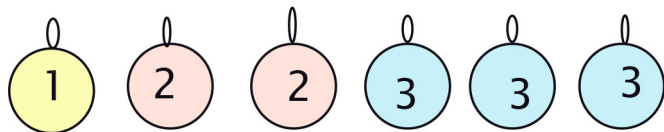
Ø

OPPGAVE 9



Heng resten av kulene på treet, slik at tallene 1, 2 og 3 bare finnes en gang i hver rad og hver kolonne.

Hva blir de to tallene som skal stå på de grå feltene tilsammen?





4	5	6
E	A	I

OPPGAVE 10



Nisselandsbyen har egne tall.

 = 10  = 1

Hvilket tall er dette?

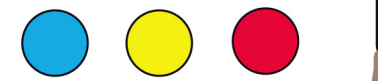


9	45	54
K	L	M

OPPGAVE 11

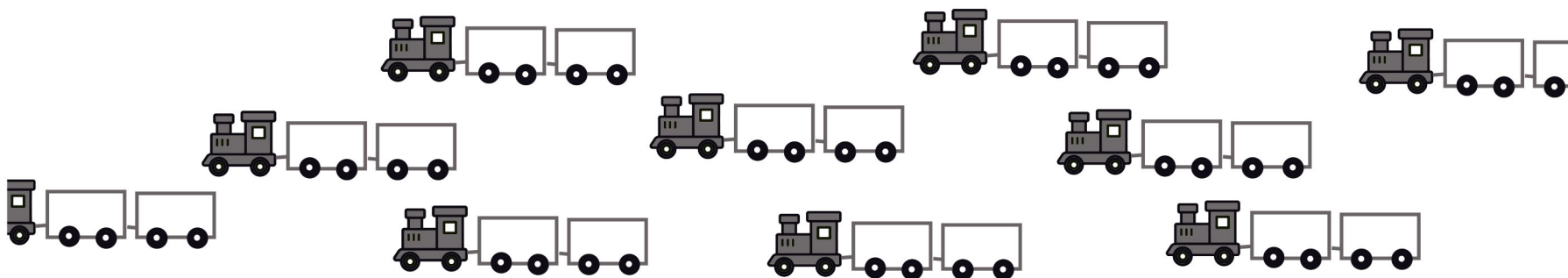


Du har rød, gul og blå maling.
Hvor mange forskjellige tog kan du male?



Et lokomotiv må ha to vogner med forskjellige farger.
Vognene skal bare ha en farge hver.

Eksempel:



Vær oppmerksom på at vi kan ha ulike rekkefølger på fargene.

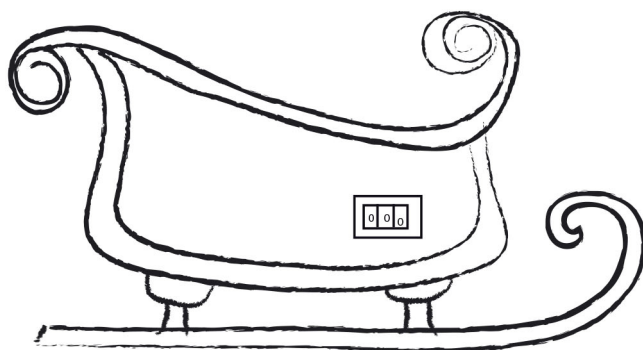
4	6	8
Ø	U	O

OPPGAVE 12



Julenissen har låst sleden sin med en kodelås.
Han har glemt tallene i koden.
Kan du hjelpe han?

Det første sifferet er 5 mindre enn 13.
Det andre sifferet er halvparten av det første.
Del 20 i 4 like store deler,
da finner du det tredje sifferet.



7	3	3
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I

8	4	4
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H

8	4	5
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J