

Jule matematik

1. klasse



Navn:

klasse:

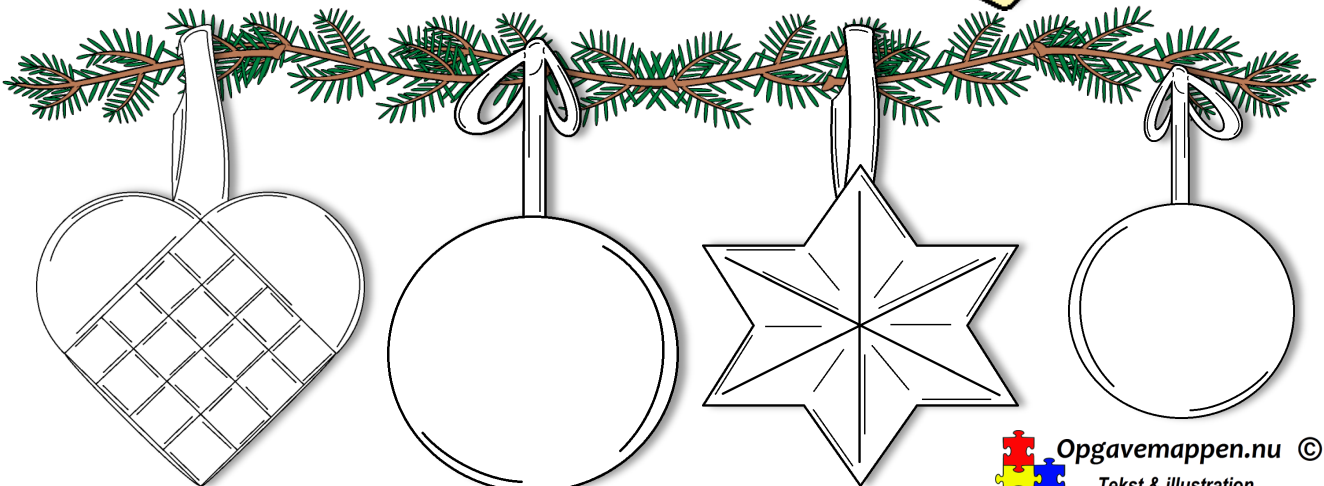


Opgave

Hjælp julemanden med at farve forsiden med de rigtige antal og farver.

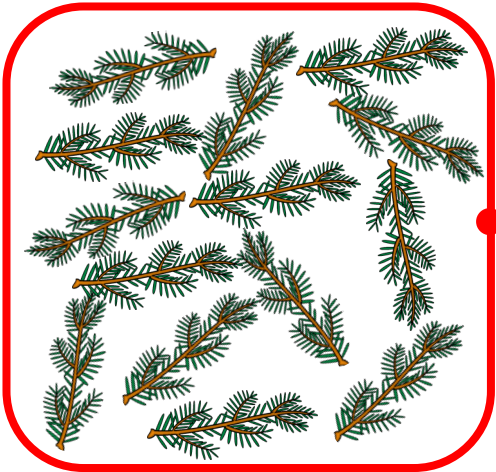


Fire røde hjerter○
Tre grønne kugler○
Fire gule stjerner○
En grøn stjerne○
Topstjernen er gul○
To blå kugler○
Tre blå hjerter○
Tre grønne hjerter○
Tre lilla kugler○
Fire røde stjerner○
En rød kugle○



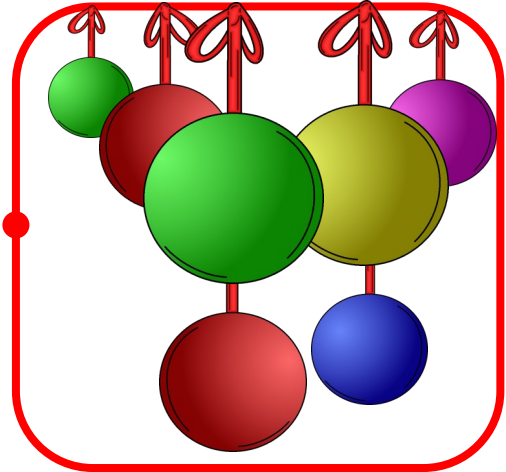
Opgave

Hjælp julemanden med at tælle og finde det forkerte tal.



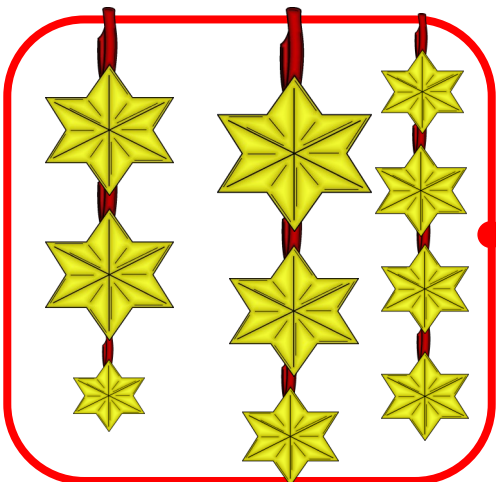
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10

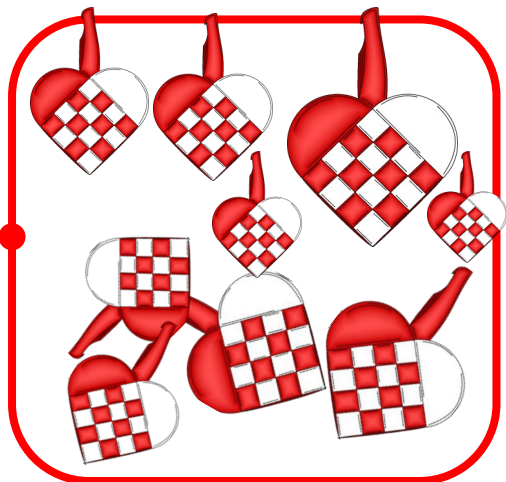


9

11

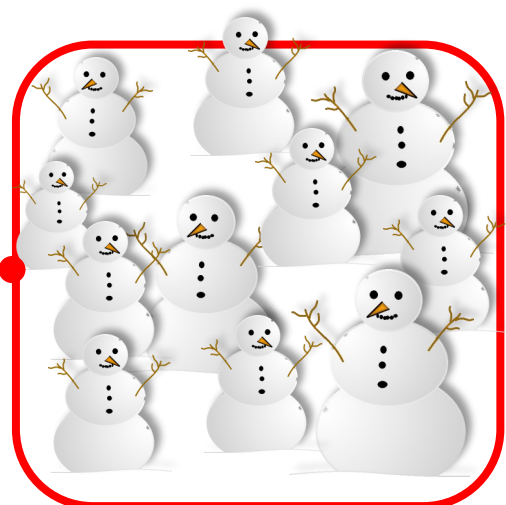


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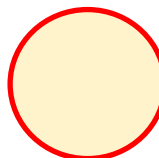


13

7

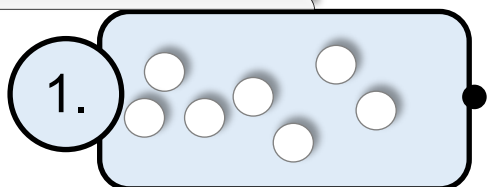


Julemanden skal ikke bruge tallet:

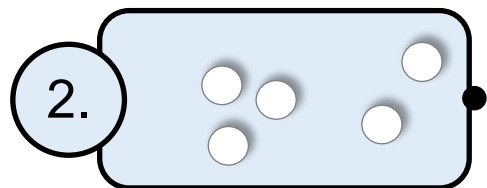
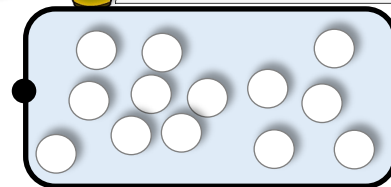


Opgave

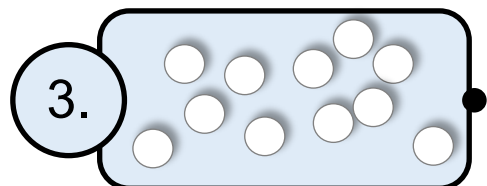
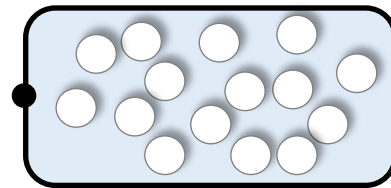
Hjælp Stefan og Anna med at samle snebolde i bunker, der er lige store. Forbind bunkerne med det rigtige tal i midten.



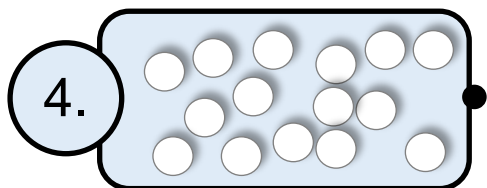
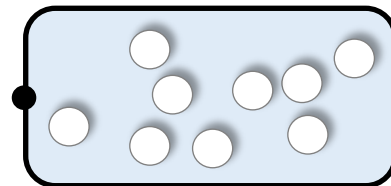
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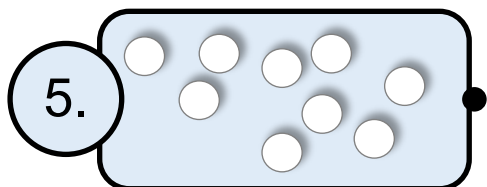
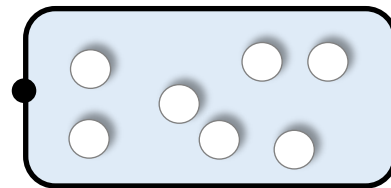
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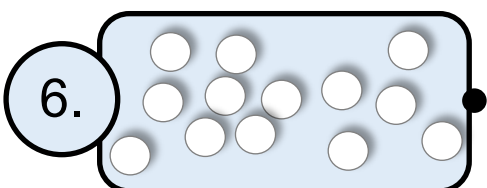
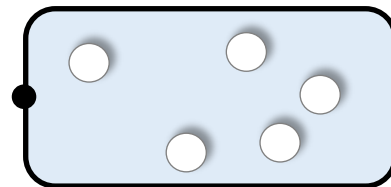
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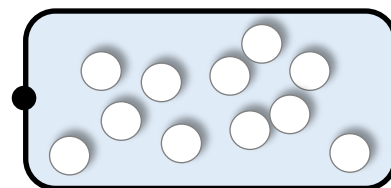
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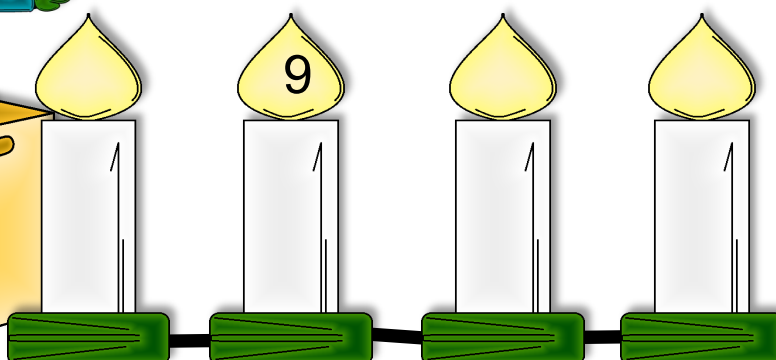
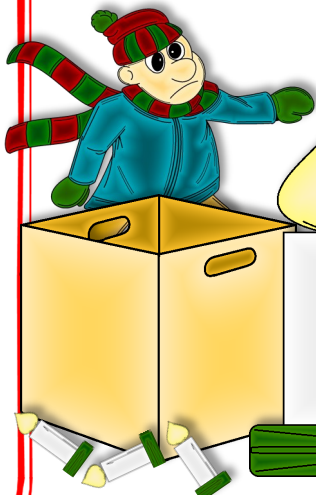
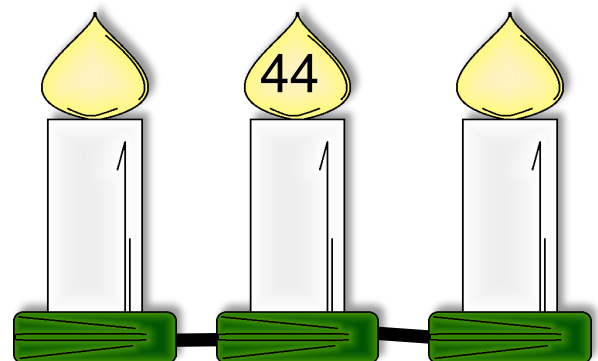
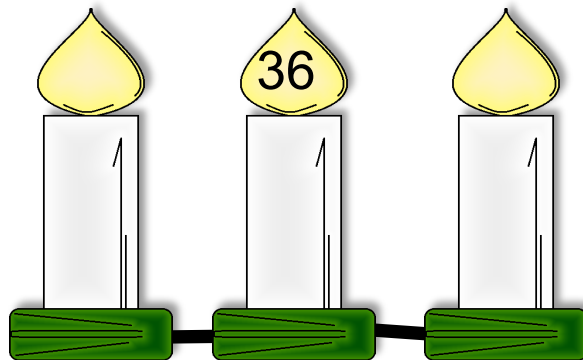
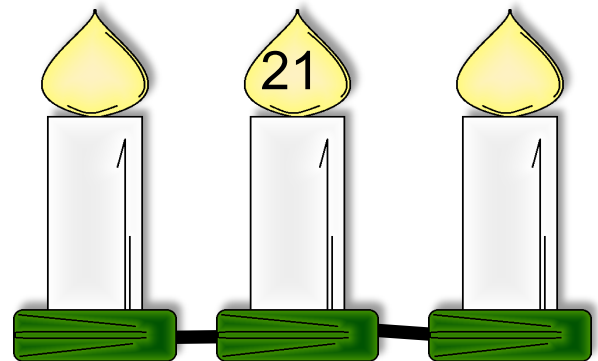
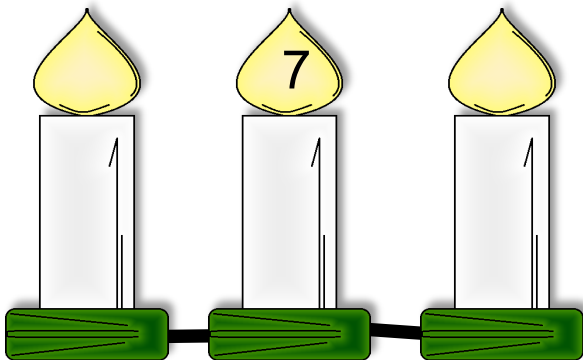
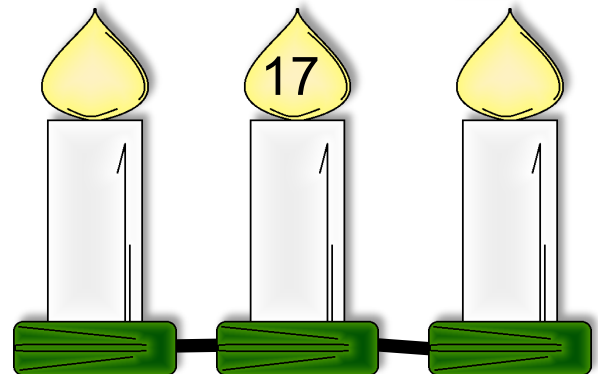
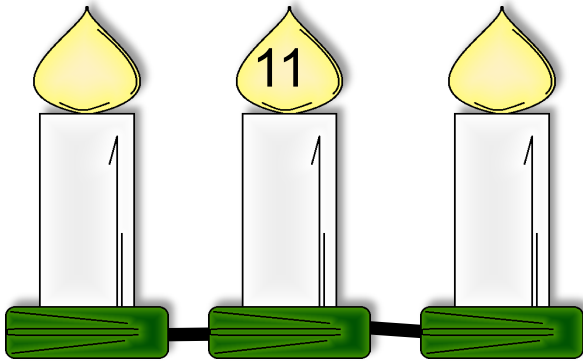


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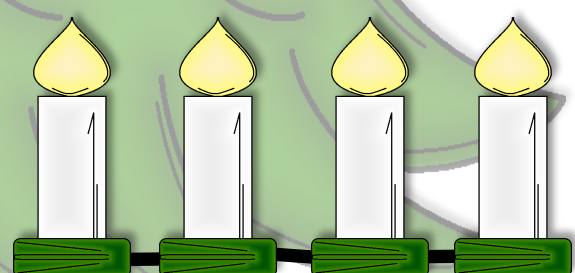
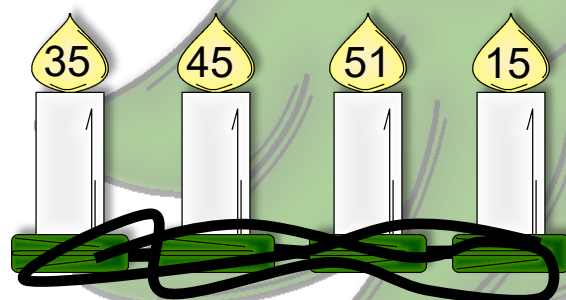
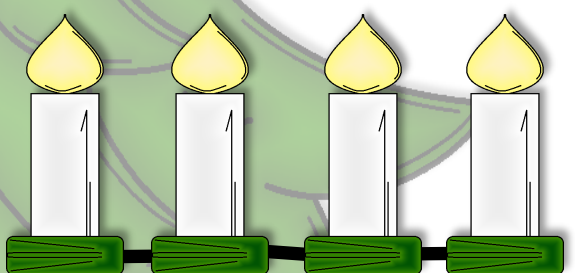
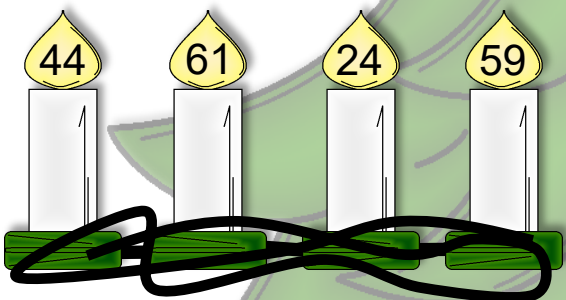
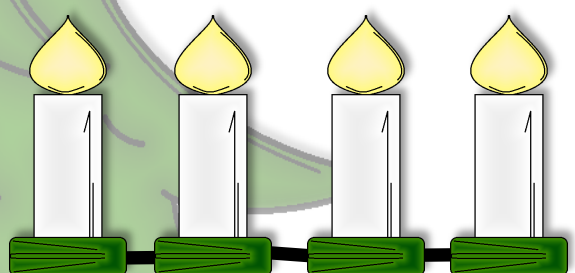
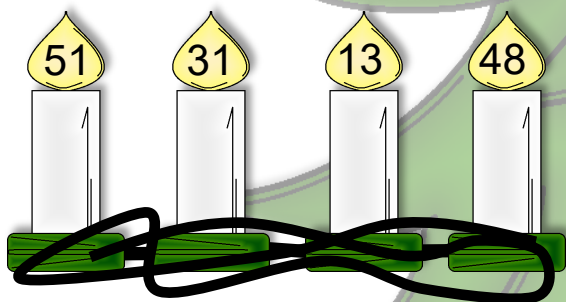
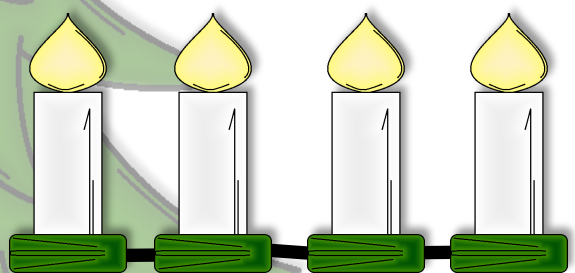
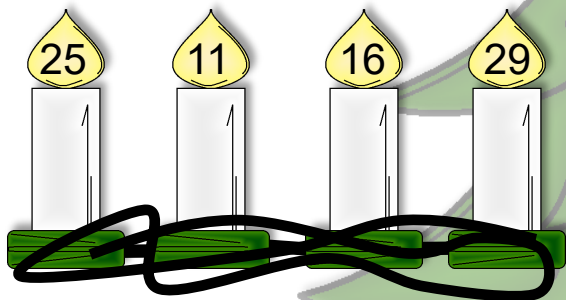
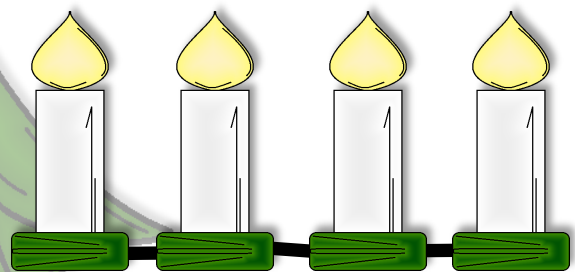
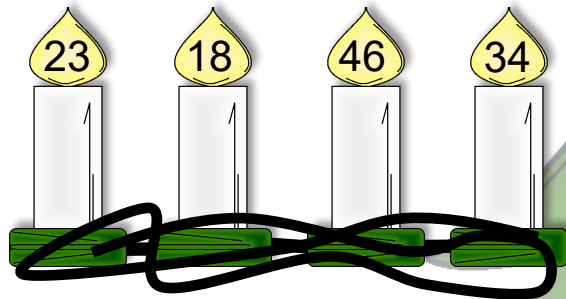
Opgave

Lav talkæderne færdige med de rigtige tal. Skriv tallene før og efter.



Opgave

Hjælp med at vikle lyskæderne op, så lysene kommer i den rigtige rækkefølge.



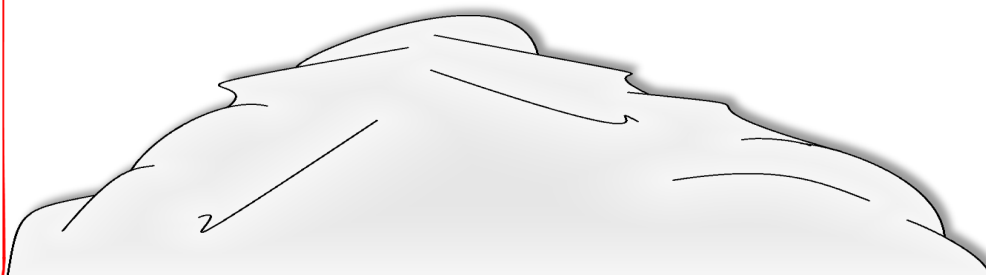
Plus- og minusstykker 1-20

Opgave

Find de rigtige regnestykker og kom sikkert over på den anden side, uden at falde igennem isen.

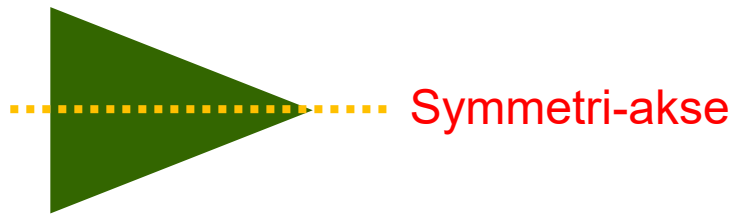


$2 + 10 = 14$	$20 - 10 = 9$	$10 - 4 = 4$	$13 - 2 = 11$	$6 + 6 = 12$	$19 - 3 = 16$
$15 + 2 = 18$	$10 - 2 = 5$	$18 - 6 = 3$	$10 + 7 = 17$	$11 + 5 = 18$	$9 + 4 = 13$
$8 + 11 = 13$	$16 + 2 = 14$	$11 - 3 = 4$	$19 - 11 = 7$	$14 - 6 = 6$	$12 - 4 = 7$
$10 - 4 = 2$	$11 + 8 = 20$	$5 + 6 = 13$	$3 + 8 = 11$	$6 + 14 = 20$	$3 + 3 = 5$
$13 - 7 = 5$	$20 - 11 = 9$	$11 + 6 = 17$	$12 + 5 = 20$	$2 + 7 = 9$	$14 - 7 = 7$
$5 + 8 = 13$	$8 - 5 = 4$	$5 + 14 = 19$	$6 + 9 = 15$	$4 + 9 = 17$	$17 - 6 = 11$
$4 + 16 = 20$	$11 - 4 = 7$	$12 + 2 = 15$	$18 - 5 = 13$	$12 - 4 = 8$	$9 + 7 = 16$
$3 + 4 = 9$	$2 + 15 = 17$	$7 + 7 = 10$	$20 - 12 = 9$	$8 + 4 = 14$	$17 - 5 = 14$



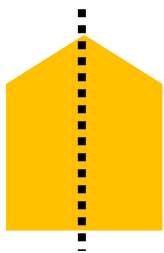
Symmetri og spejling

Symmetri-aksen er den linje, som deler en figur i to dele og hvor begge dele af figuren er en spejling af hinanden.

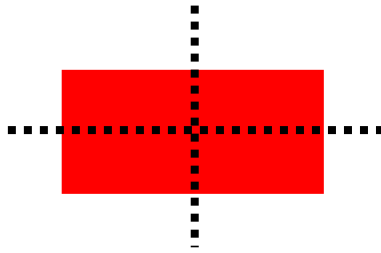


En figur kan have en eller flere symmetri-akser.

Hvis en figur ikke har en symmetri-akse, så er den asymmetrisk.



1 symmetriakse

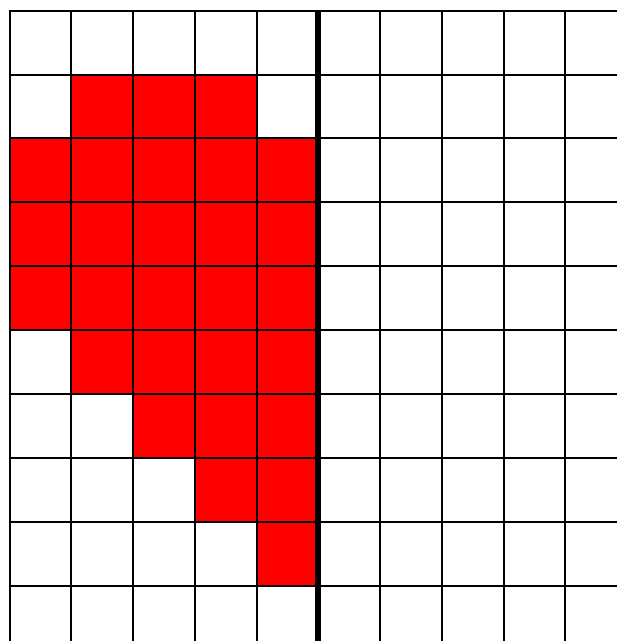


2 symmetriakser



asymmetrisk

spejlingsakse



Symmetri og spejling

- | |
|----|
| 24 |
| 23 |
| 22 |
| 21 |
| 20 |
| 19 |
| 18 |
| 17 |
| 16 |
| 15 |
| 14 |
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| 12 |
| 11 |
| 10 |
| 9 |
| 8 |
| 7 |
| 6 |
| 5 |
| 4 |
| 3 |
| 2 |
| 1 |

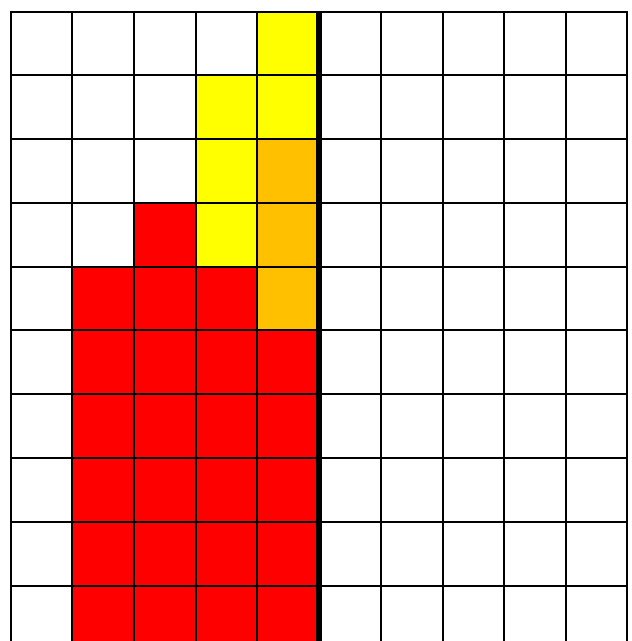
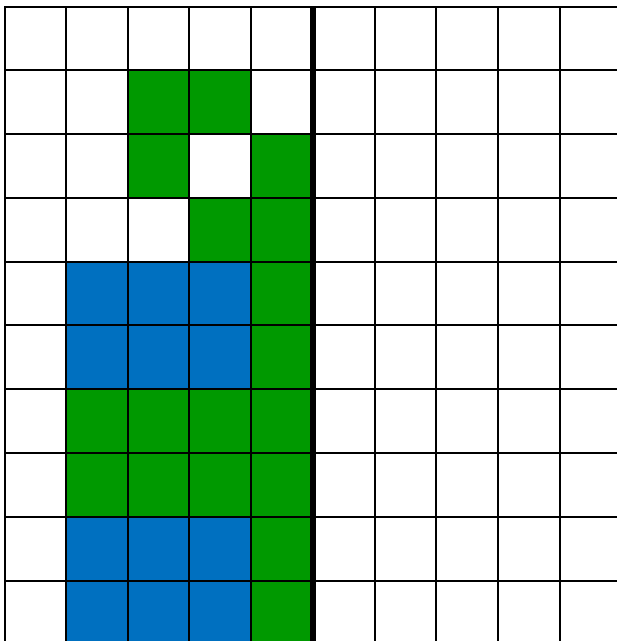
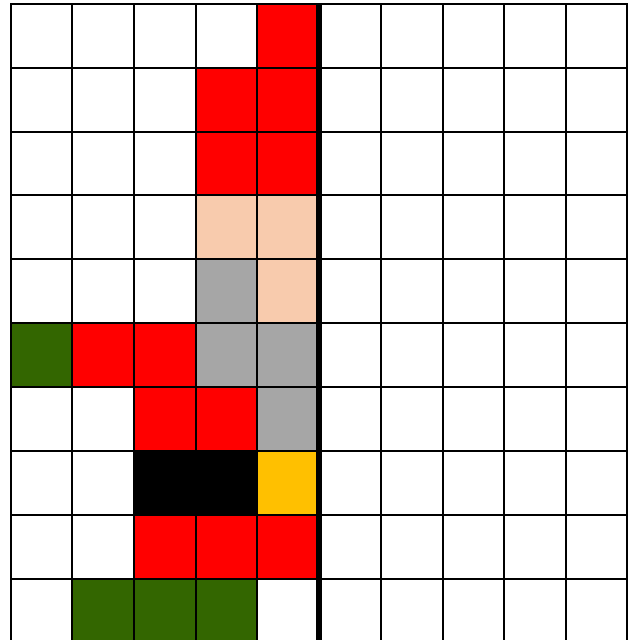
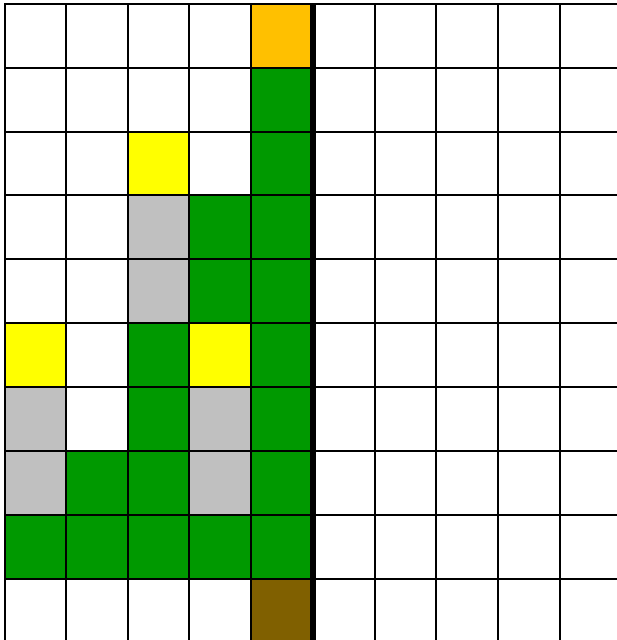


Jeg fandt _____ ud af 24 Symmetriakser

Opgave

Spejl billedet i spejlingsaksen, så billedet bliver færdigt.

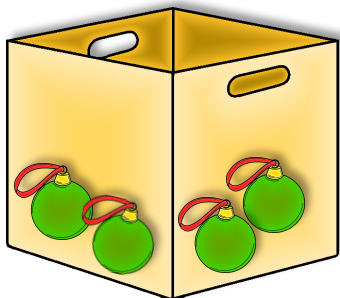
Spejlingsaksen



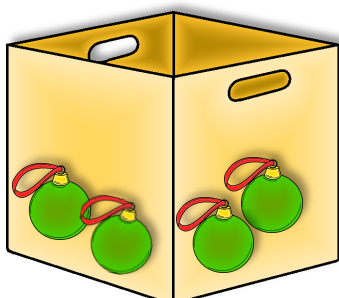
Gange med julepynt

Opgave

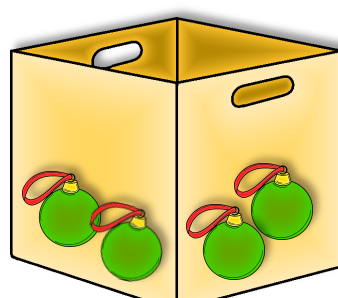
Vi skal have styr på julepynten. Lav gangestykker med kasserne og julepynten



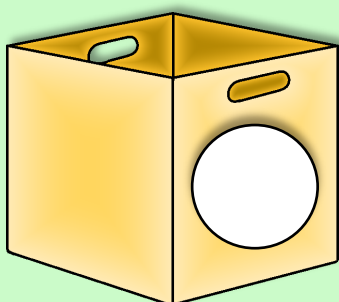
En gang



to gange



tre gange



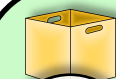
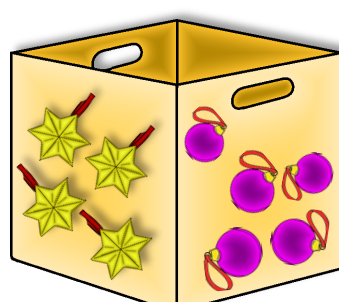
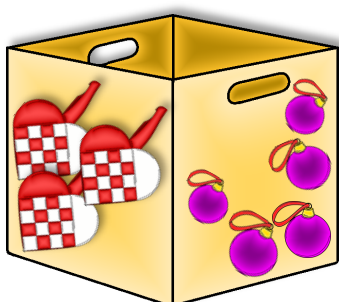
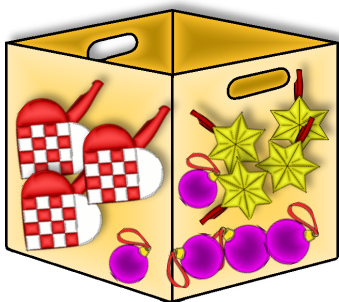
Antal kasser

×

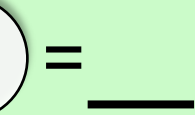


=

Antal kugler i
en kasse



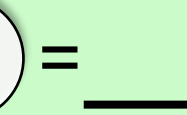
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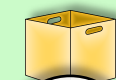
= _____ Kugler



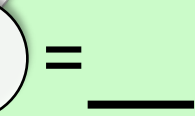
×



= _____ Stjerner



×



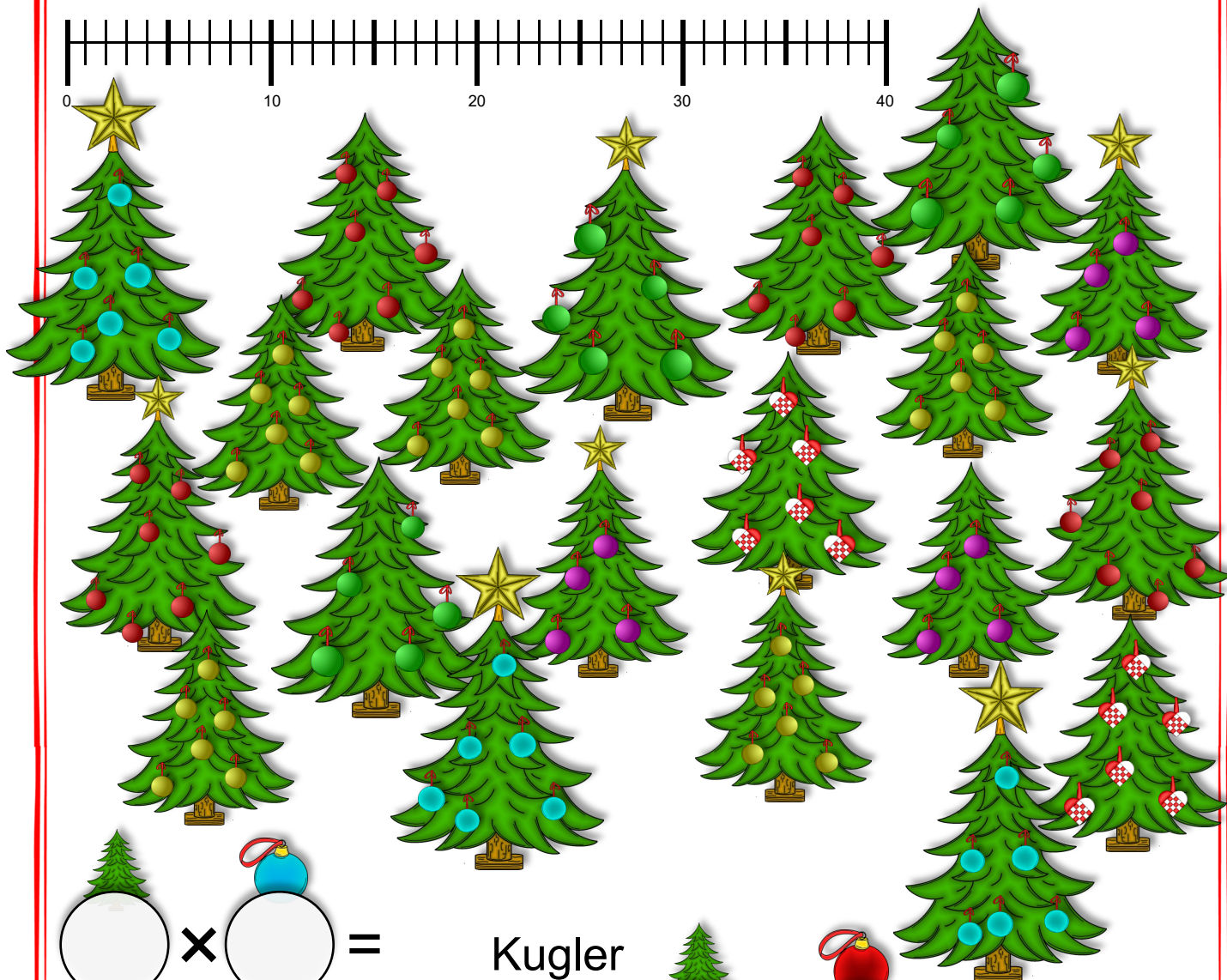
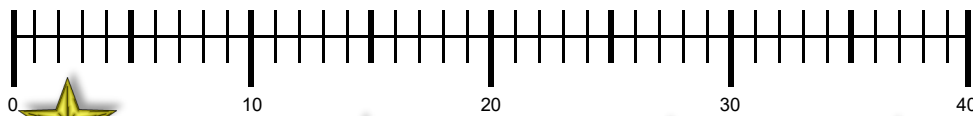
= _____ Hjerter



Gange med julepynt

Opgave

Tæl julepynten ved at lave gangestykker.



$$\text{Tree} \times \text{Blue Sphere} = \underline{\quad} \text{ Kugler}$$

$$\text{Tree} \times \text{Purple Sphere} = \underline{\quad} \text{ Kugler}$$

$$\text{Tree} \times \text{Checkered Heart} = \underline{\quad} \text{ Hjerter}$$

$$\text{Tree} \times \text{Green Sphere} = \underline{\quad} \text{ Kugler}$$

$$\text{Tree} \times \text{Red Sphere} = \underline{\quad} \text{ Kugler}$$

$$\text{Tree} \times \text{Yellow Sphere} = \underline{\quad} \text{ Kugler}$$

$$\text{Tree} \times \text{Gold Star} = \underline{\quad} \text{ Stjerner}$$