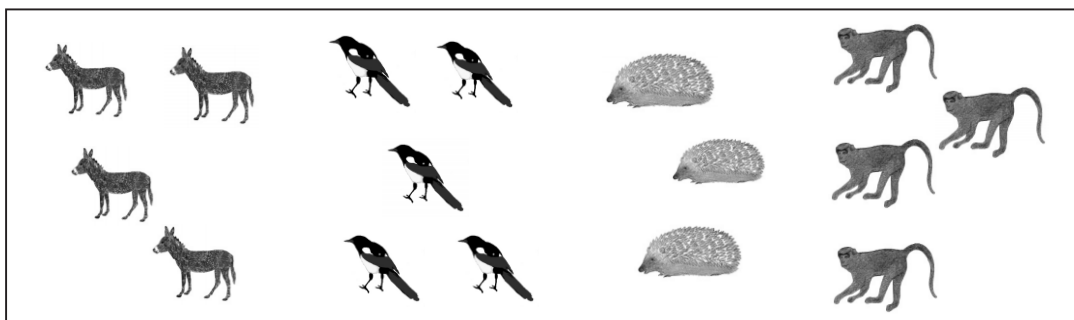
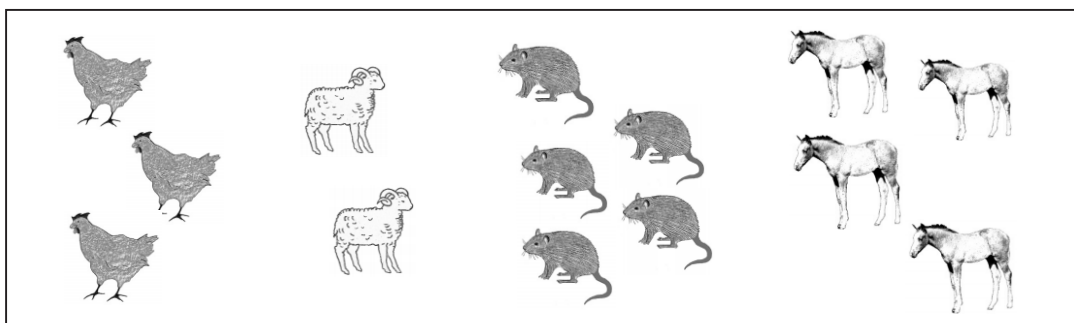
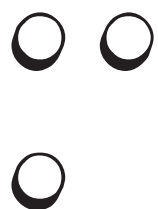
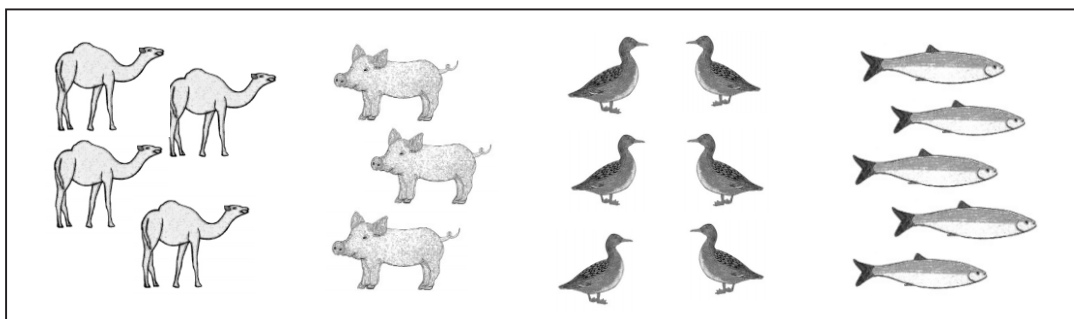
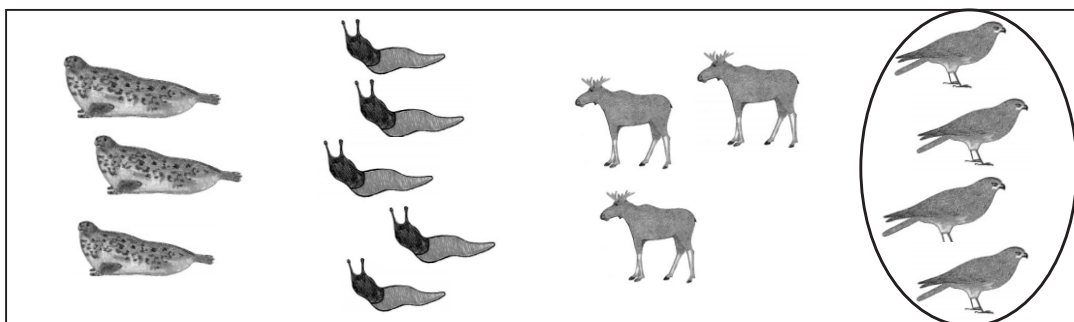


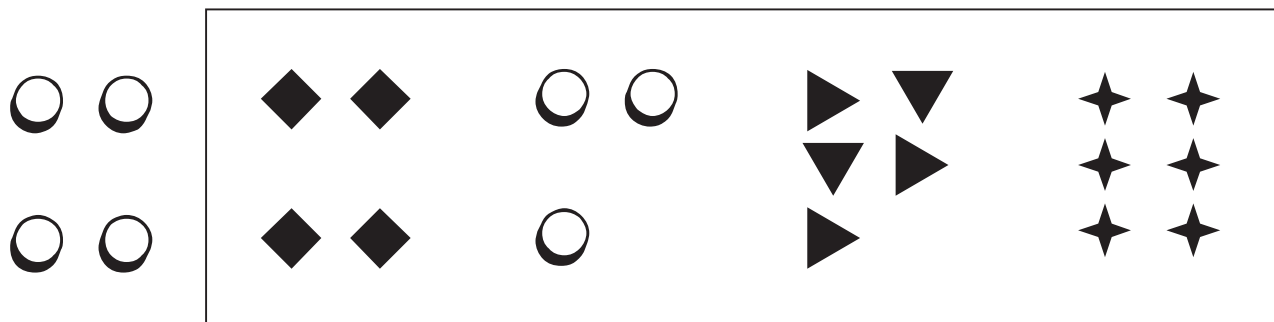
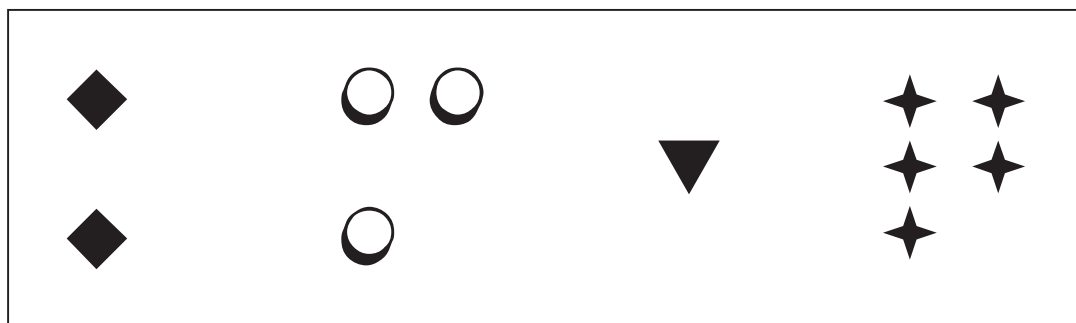
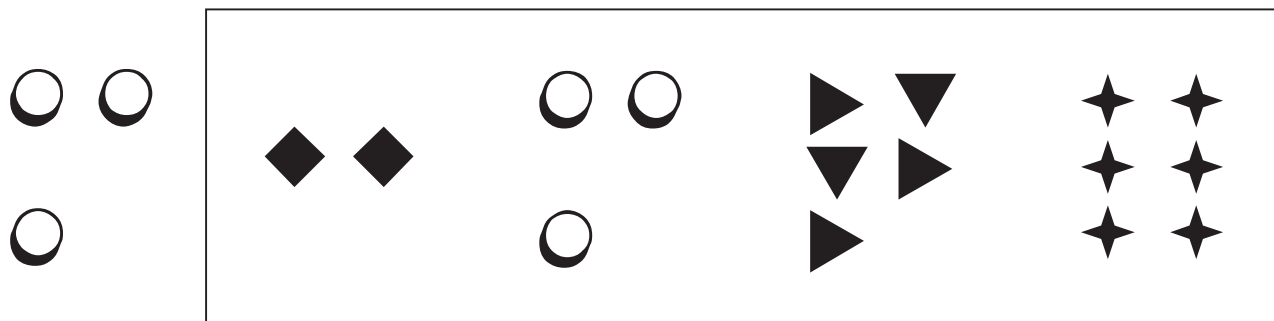
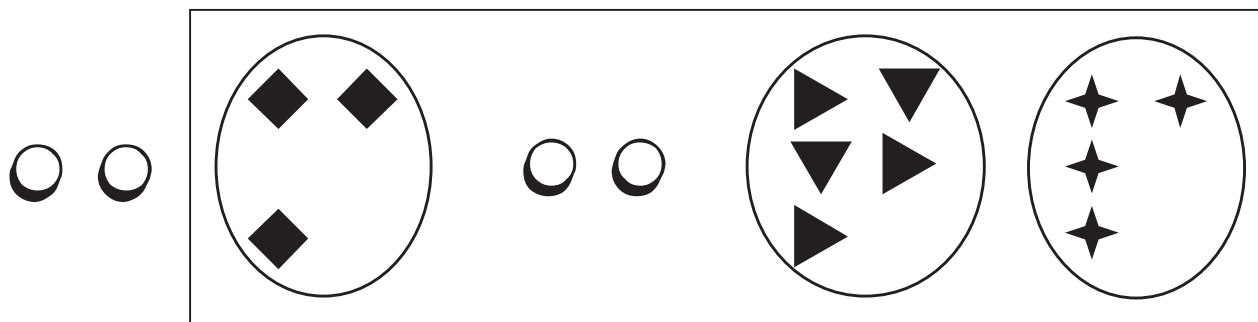
Nimi: _____

Ympyröi ryhmä, jossa on yhtä monta kuin mallissa.



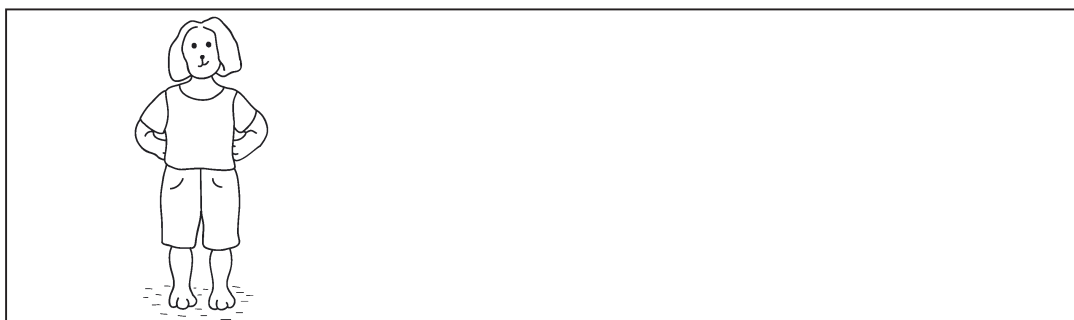
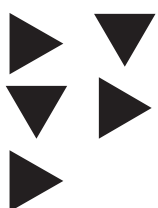
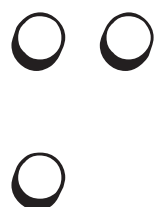
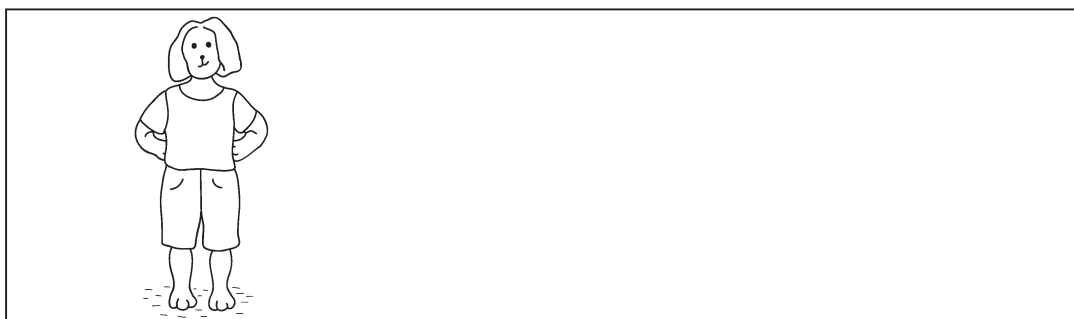
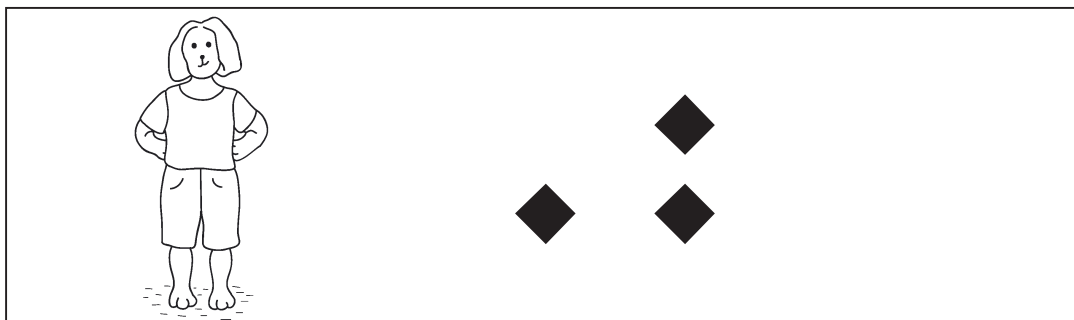
Nimi: _____

Ympyröi ryhmät, joissa on enemmän kuvioita kuin mallissa.



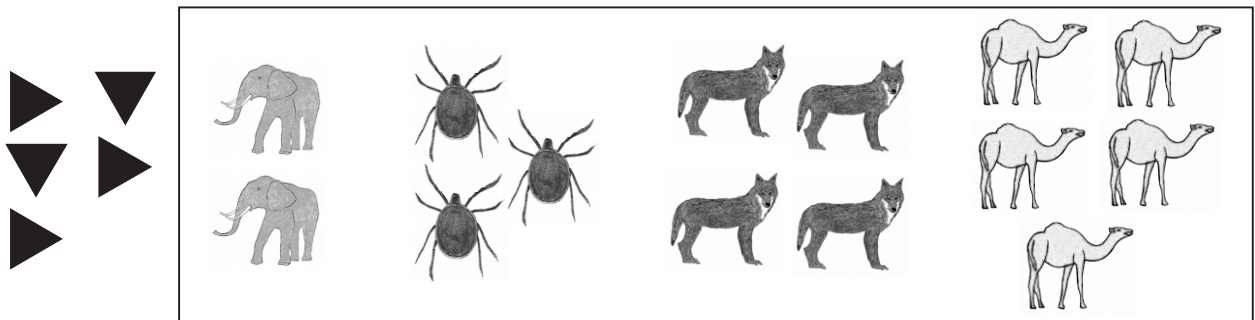
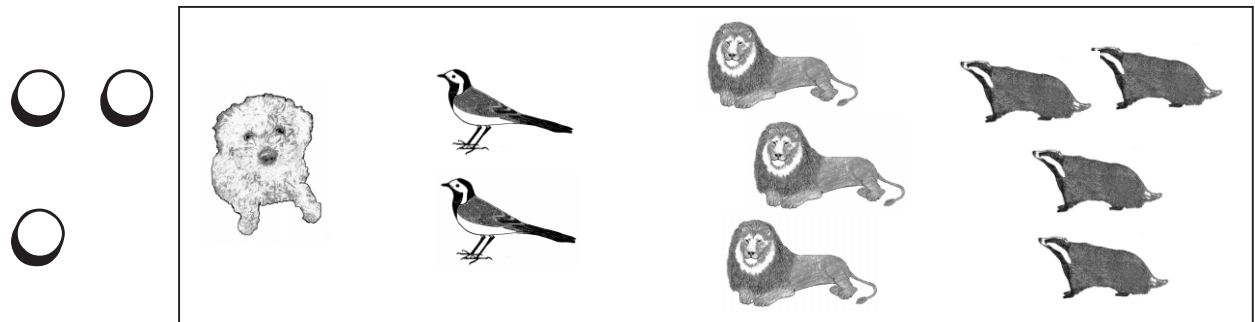
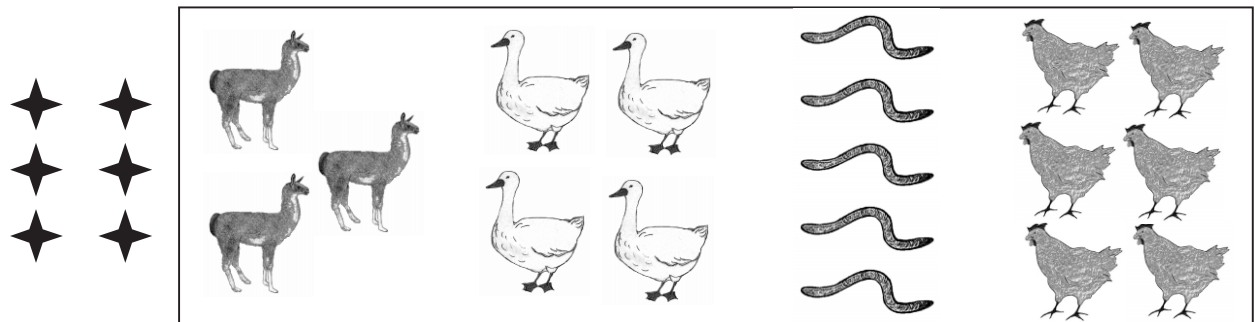
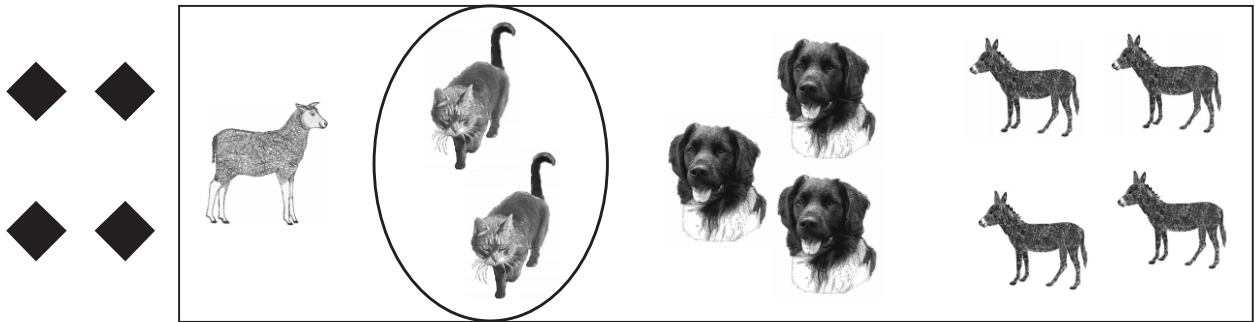
Nimi: _____

Joppe-koiralla on 1 karkki vähemmän kuin mallissa. Piirrä Jopen selän takana olevat karkit.



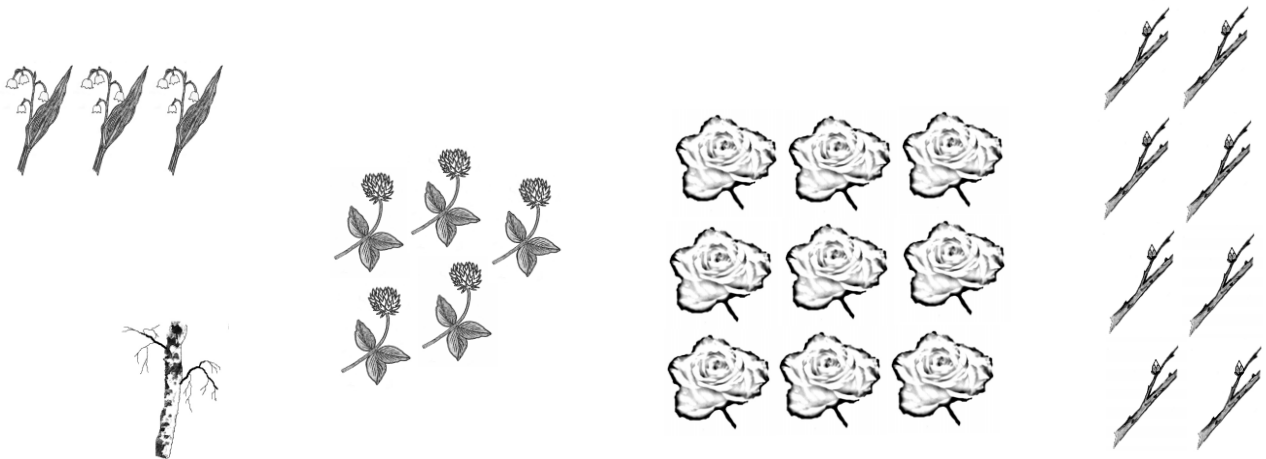
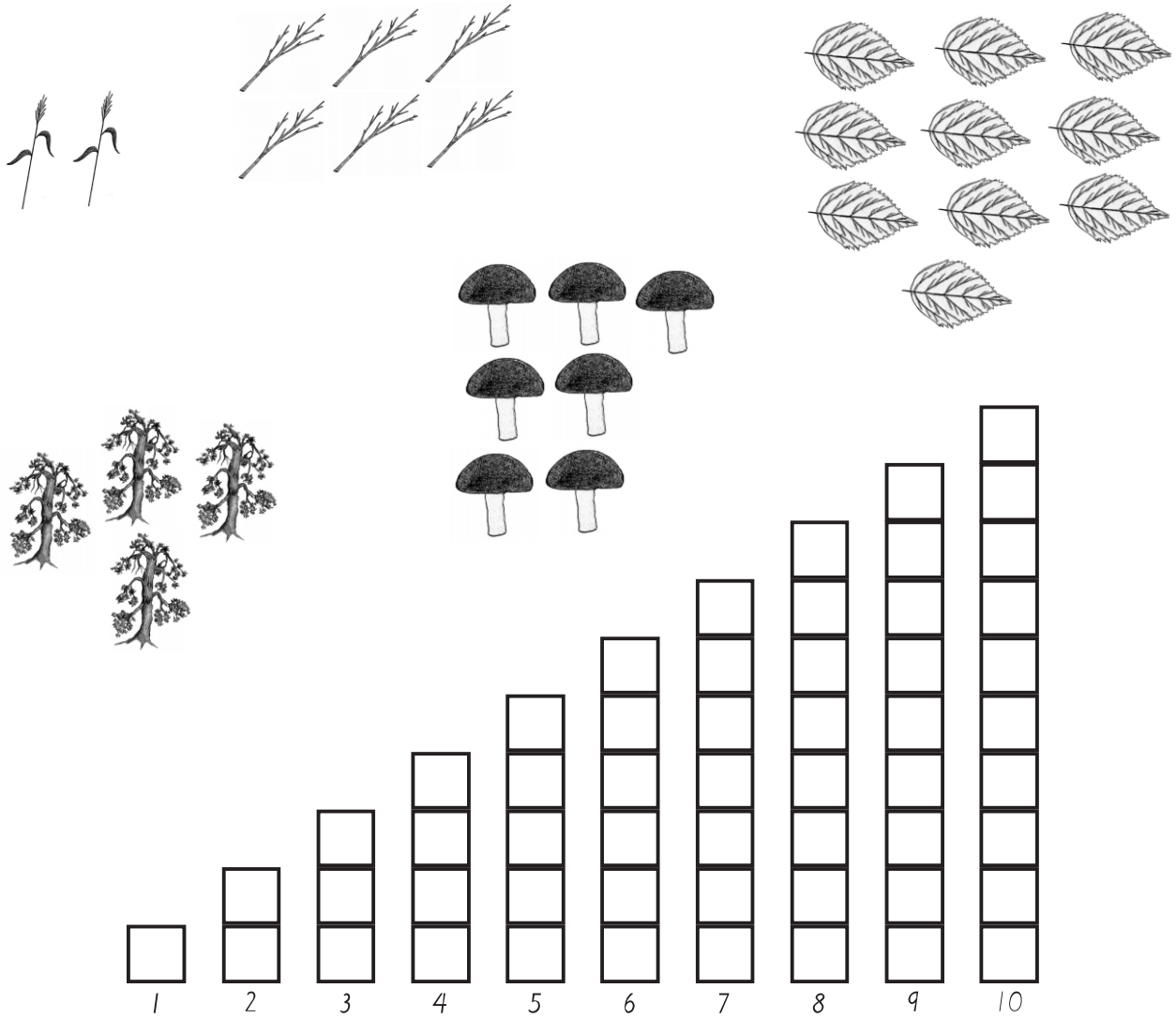
Nimi: _____

Ympyröi ryhmä, jossa on 2 vähemmän kuin mallissa.



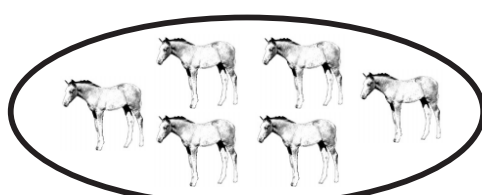
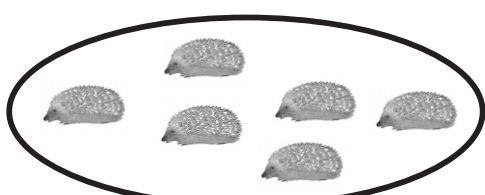
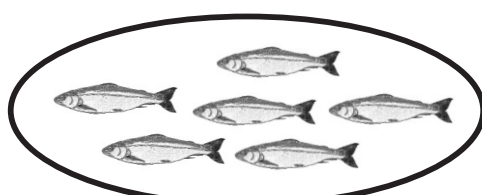
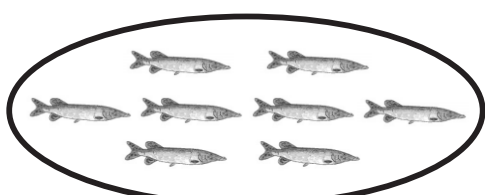
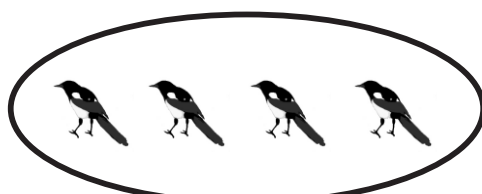
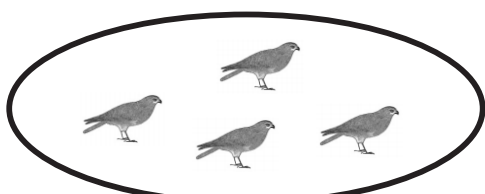
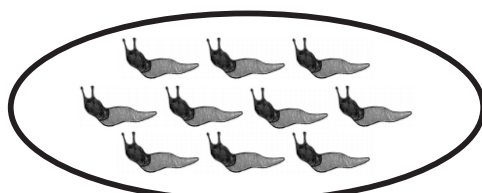
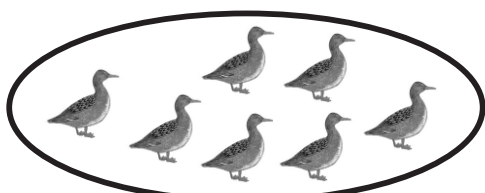
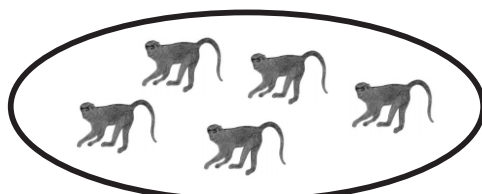
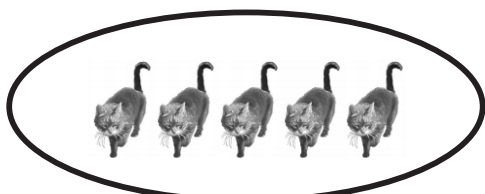
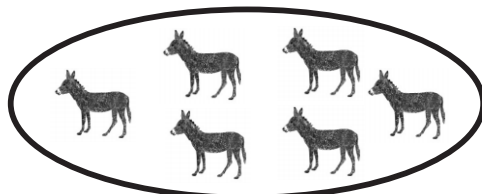
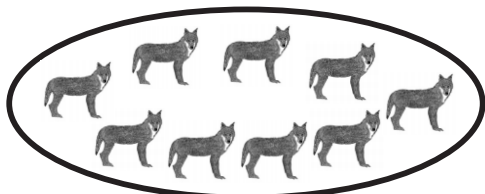
Nimi: _____

Yhdistä.



Nimi: _____

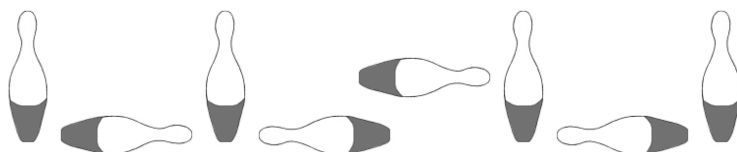
Valitse ruutuun oikea merkki > tai < tai = .



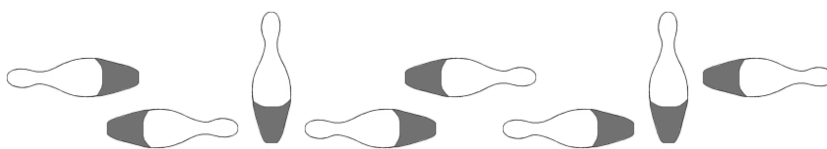
Nimi: _____

Yhdistä lasku sopivaan kuvaan.

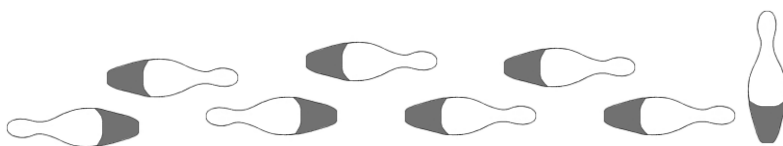
$$8 - 6$$



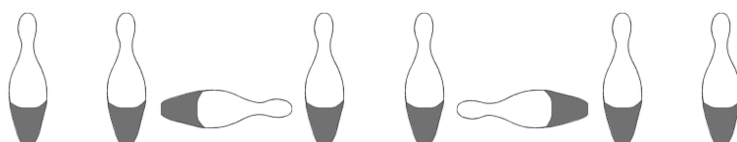
$$8 - 4$$



$$8 - 8$$



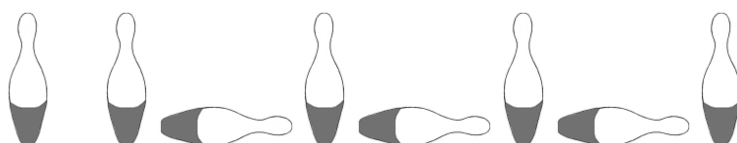
$$8 - 3$$



$$8 - 2$$

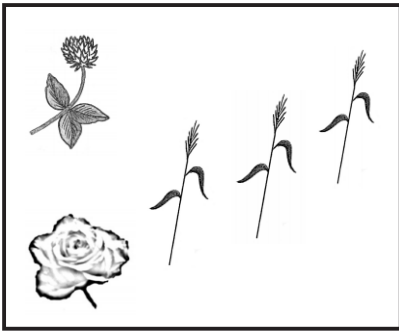


$$8 - 7$$



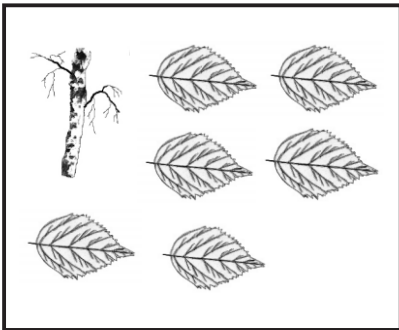
Nimi: _____

Yhdistä summat kuviin.



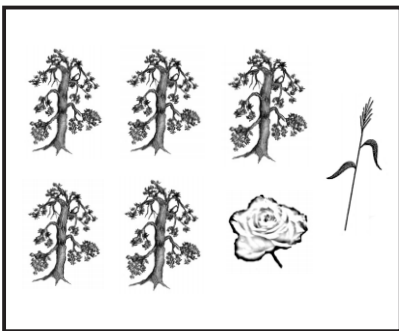
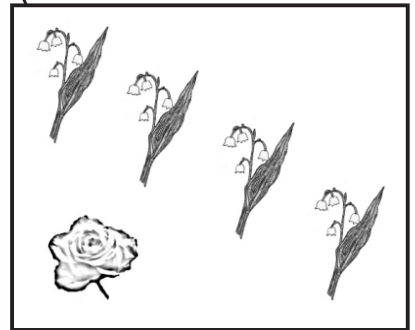
$$4 + 1$$

$$5 + 1 + 1$$



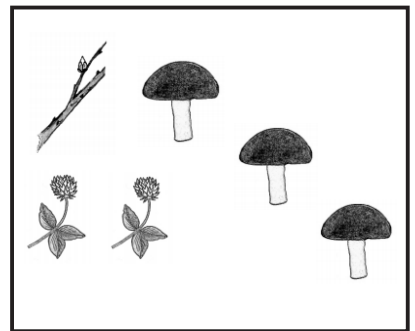
$$3 + 1$$

$$1 + 2 + 3$$

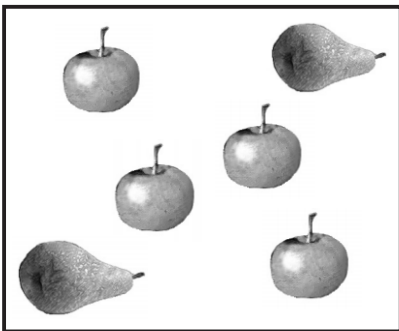


$$1 + 1 + 3$$

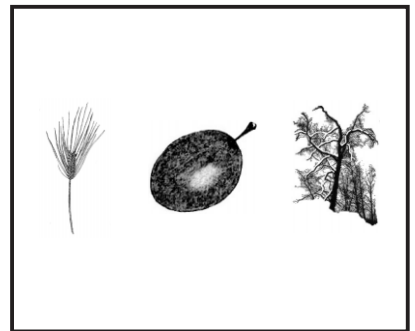
$$1 + 1 + 1$$



$$1 + 6$$

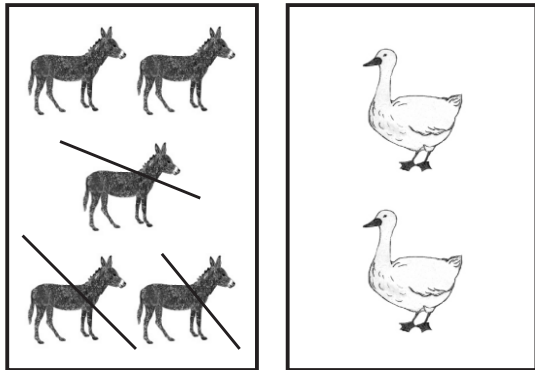


$$2 + 4$$

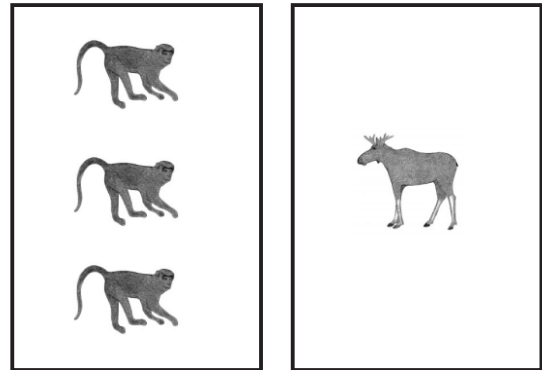


Nimi: _____

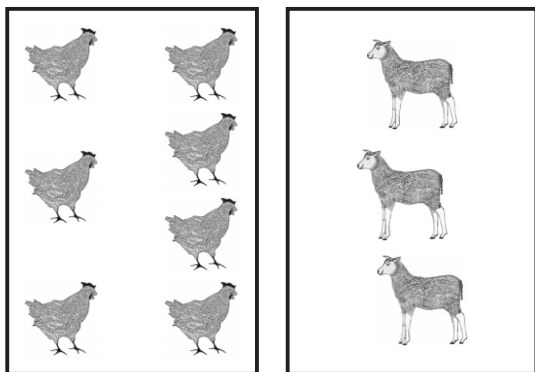
Vedä yli niin monta, että jäljelle jää yhtä monta. Merkitse viivalle puuttuva luku.



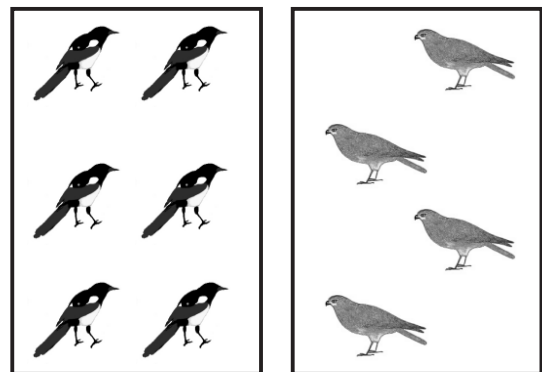
$$5 - \underline{\quad 3 \quad} = 2$$



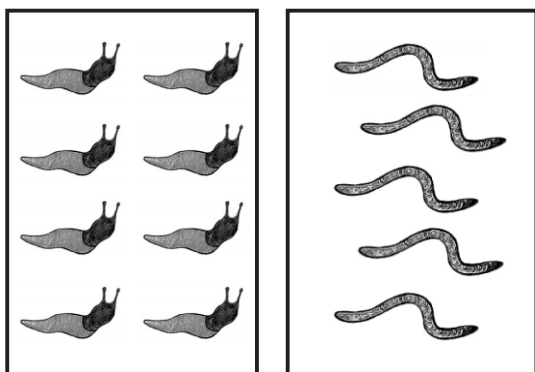
$$3 - \underline{\quad \quad} = 1$$



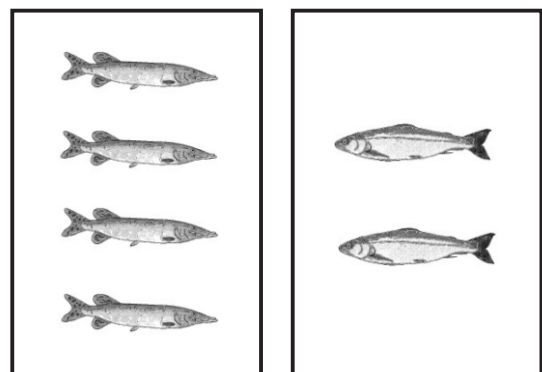
$$7 - \underline{\quad \quad} = 3$$



$$6 - \underline{\quad \quad} = 4$$



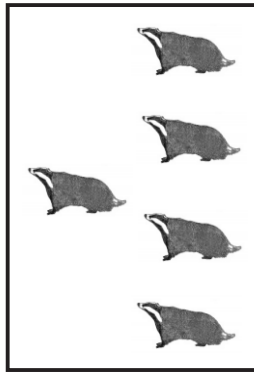
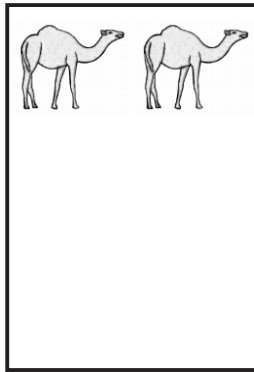
$$8 - \underline{\quad \quad} = 5$$



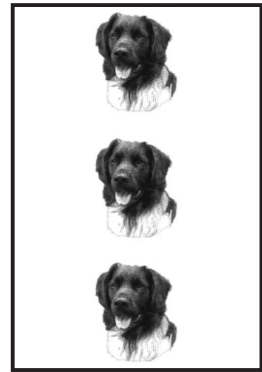
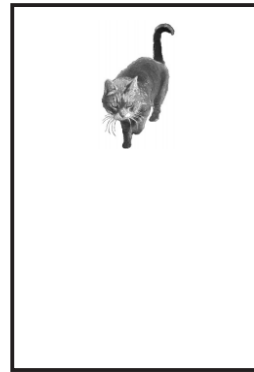
$$4 - \underline{\quad \quad} = 2$$

Nimi: _____

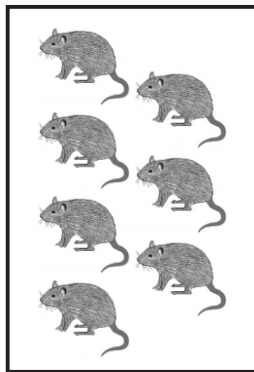
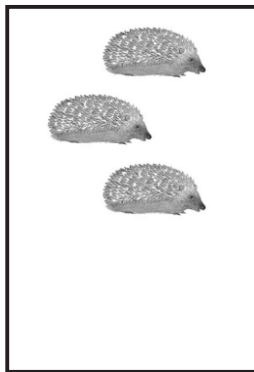
Piirrä lisää, jotta tulee yhtä monta. Merkitse viivalle puuttuva luku.



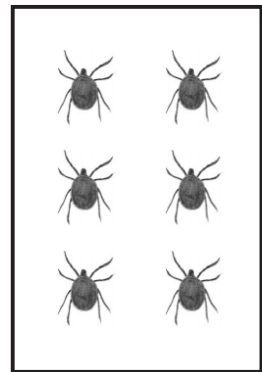
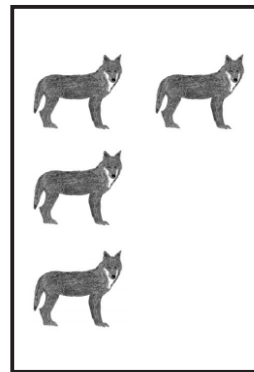
$$2 + \underline{\quad} = 5$$



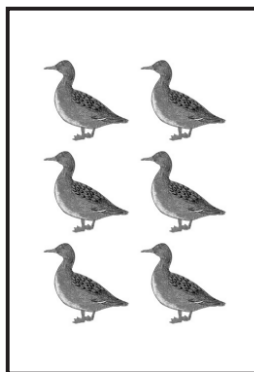
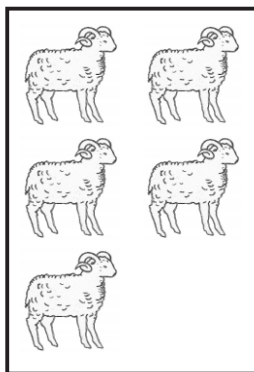
$$1 + \underline{\quad} = 3$$



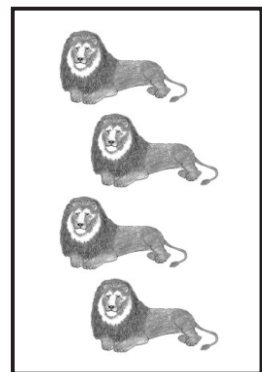
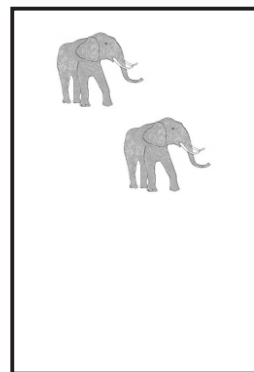
$$3 + \underline{\quad} = 7$$



$$4 + \underline{\quad} = 6$$



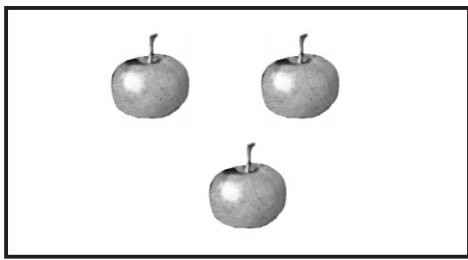
$$5 + \underline{\quad} = 6$$



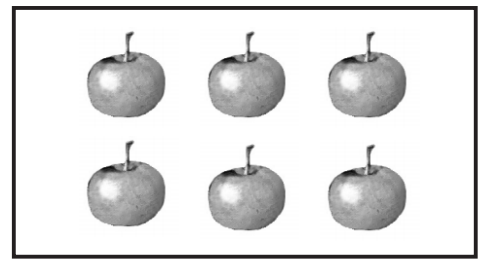
$$2 + \underline{\quad} = 4$$

Nimi: _____

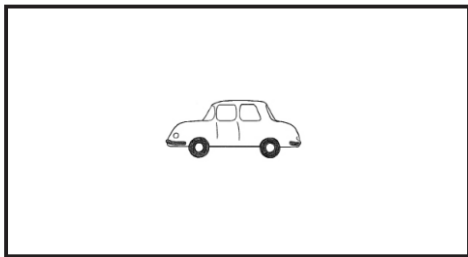
Kerro, mikä kuvissa muuttuu. Täydennä.



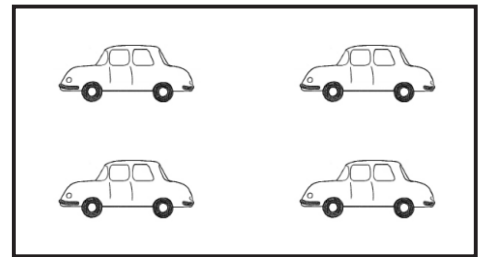
+ 3
→



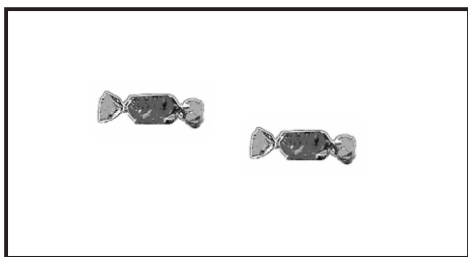
$$3 + 3 = 6$$



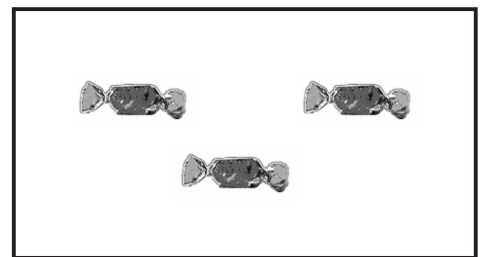
→



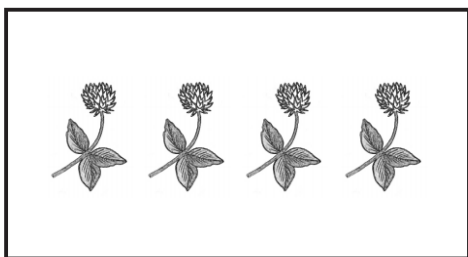
$$1 + \underline{\quad} = 4$$



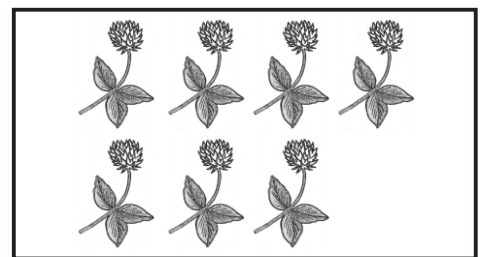
→



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



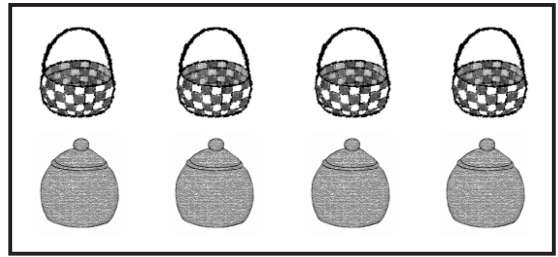
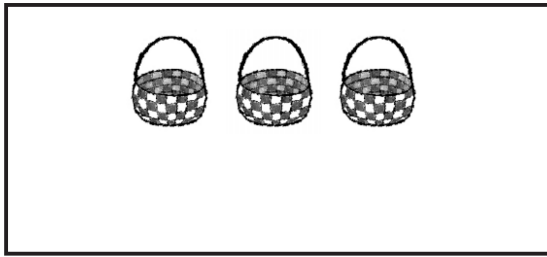
→



$$4 + \underline{\quad} = 7$$

Nimi: _____

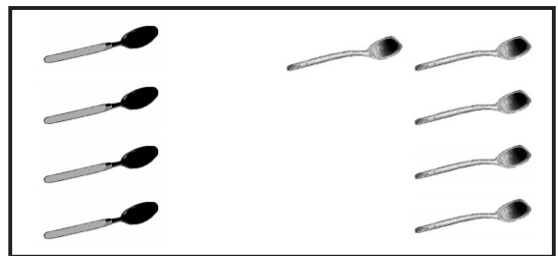
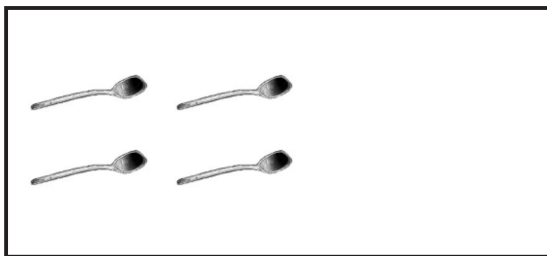
Täydennä piirros ja merkitse viivalle puuttuva luku.



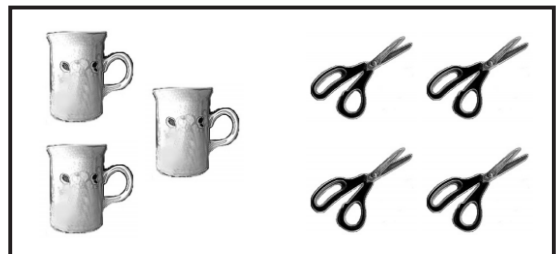
$$3 + \underline{\quad} = 4 + 4$$



$$1 + \underline{\quad} > 2 + 3$$



$$4 + \underline{\quad} = 4 + 5$$



$$1 + \underline{\quad} > 3 + 4$$

Nimi: _____

5 naulaa on aseteltu eri tavoin. Kirjoita matematiikan kielellä.

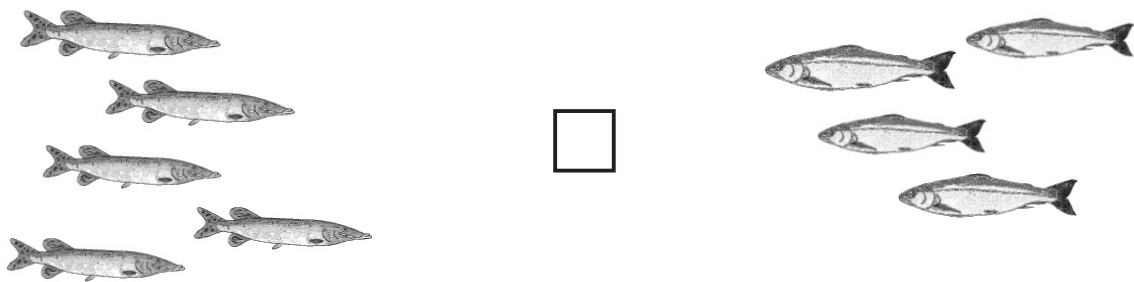
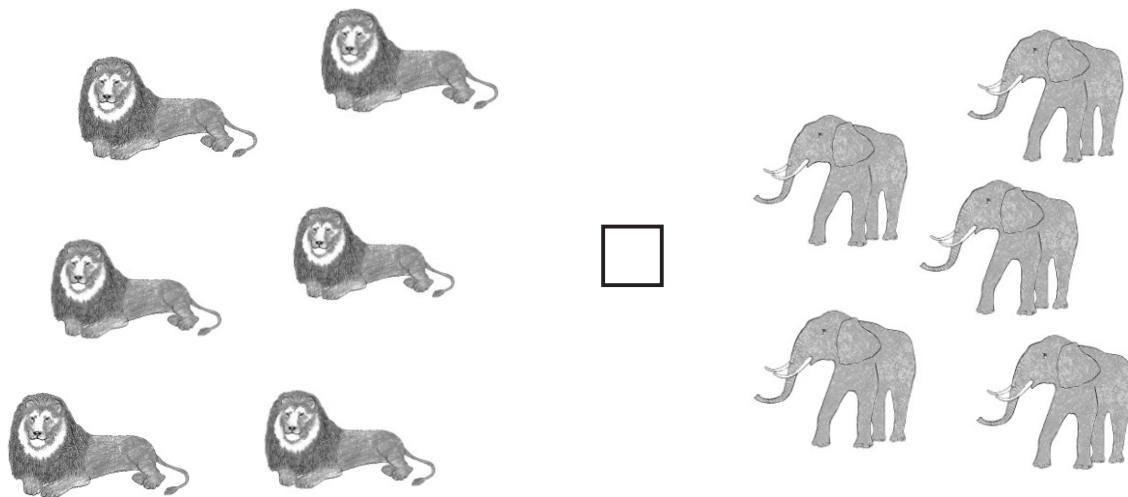
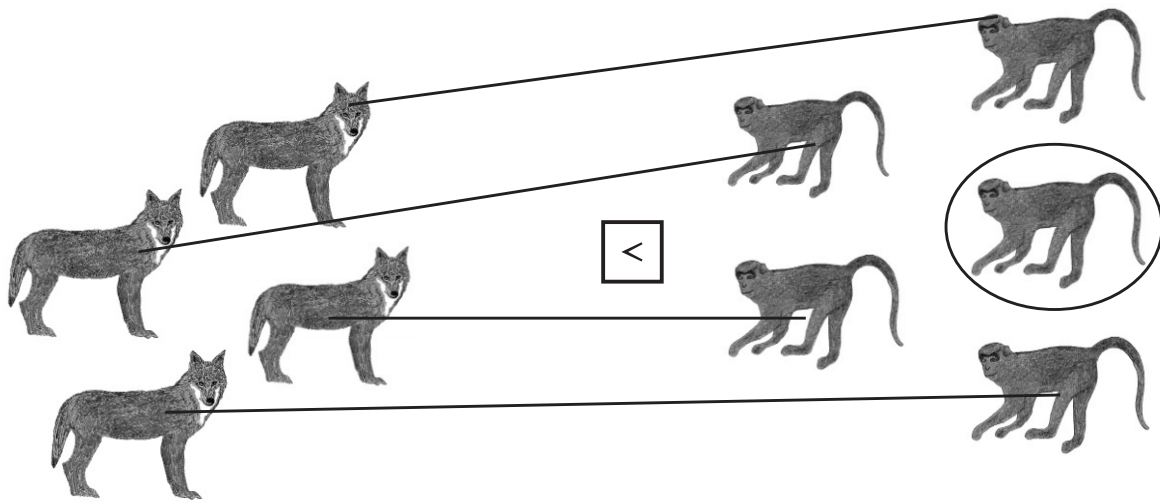


$$3 + 1 + 1 = 5$$



Nimi: _____

Kumpia on enemmän? Yhdistä pareiksi. Ympyröi paritta jääneet. Merkitse > tai < tai =.



Nimi: _____

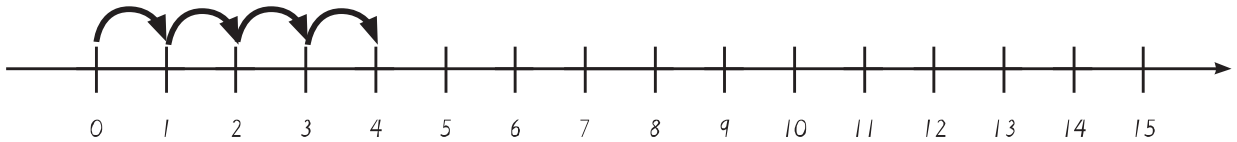
Merkitse, kuinka pitkälle eläimet pääsevät lukusuoralla.



Lintu hyppii



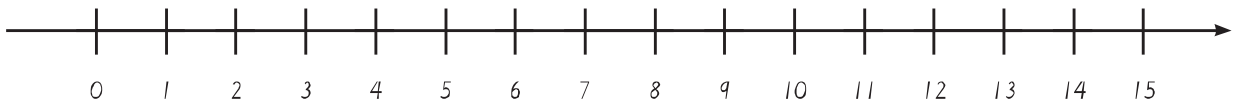
hyppyä.



Apina hyppii



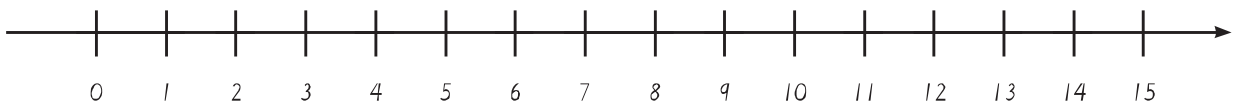
hyppyä.



Aasi hyppii



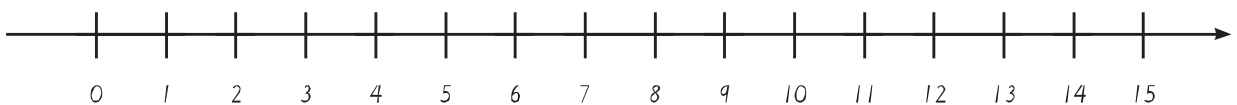
hyppyä.



Kana hyppii

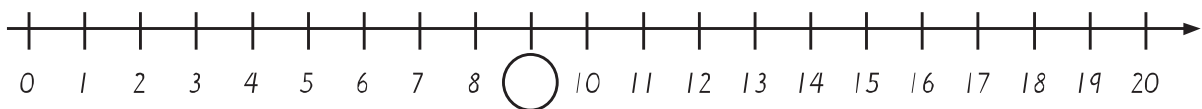
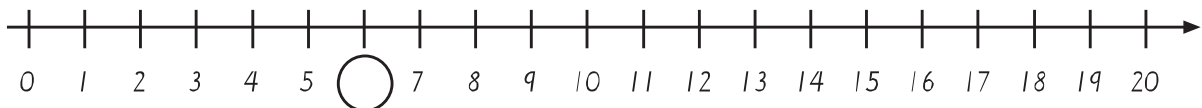
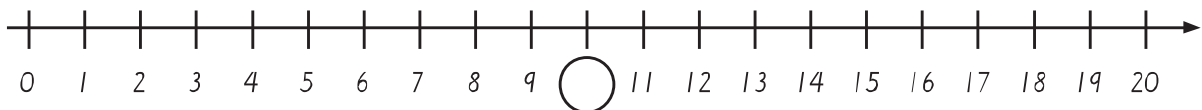
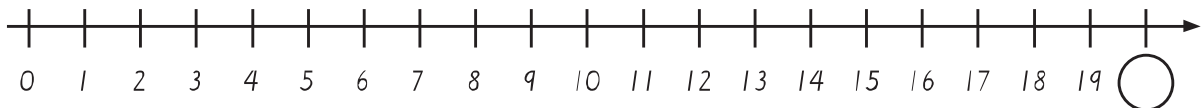
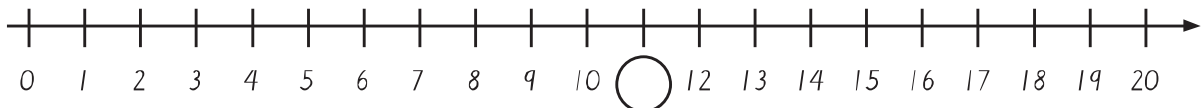
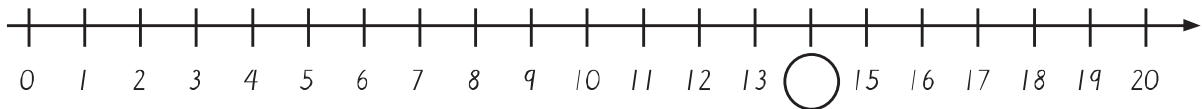
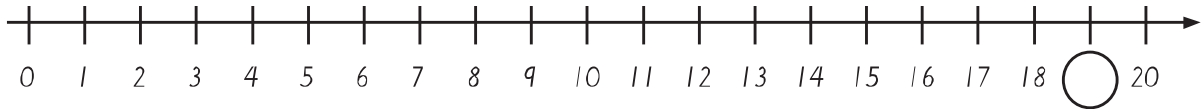
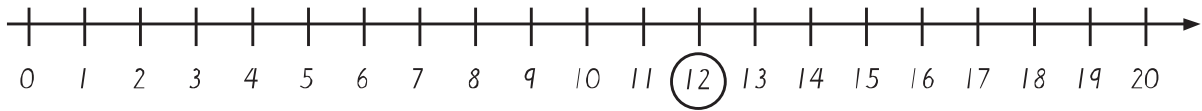


hyppyä.



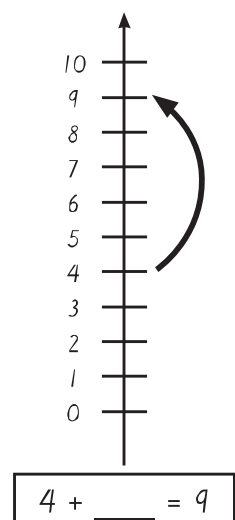
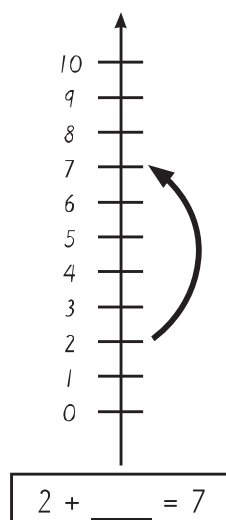
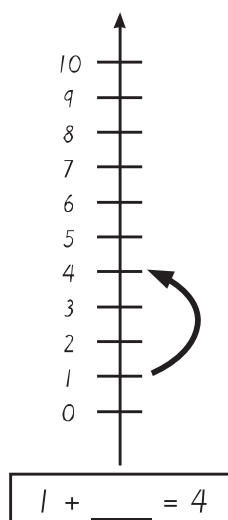
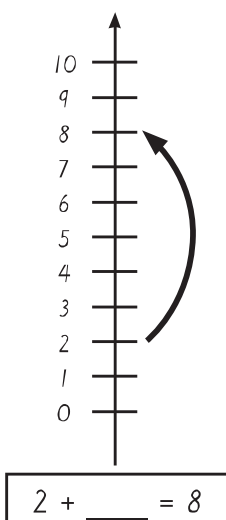
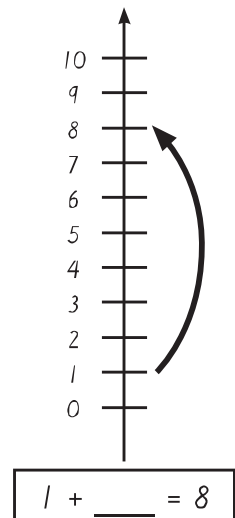
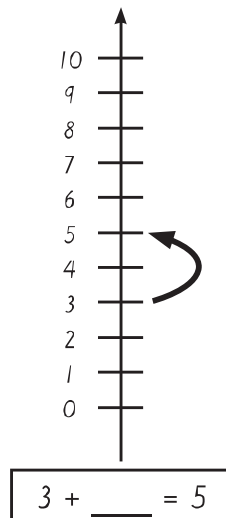
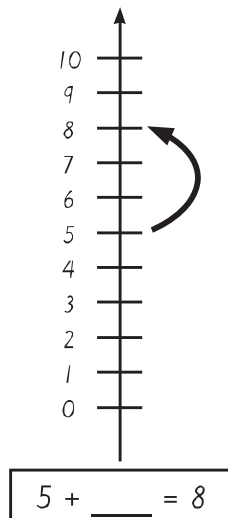
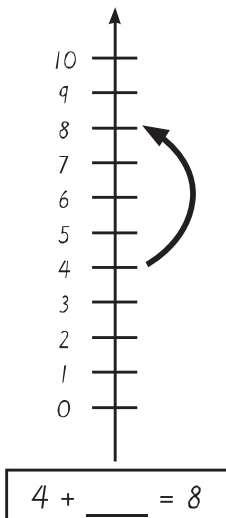
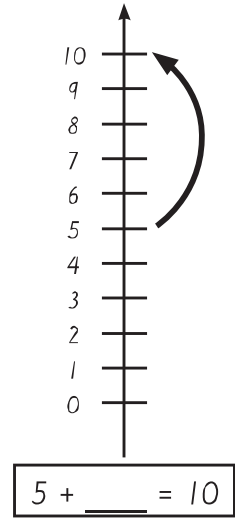
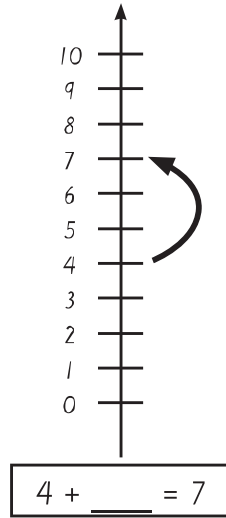
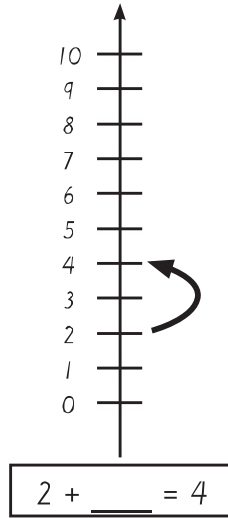
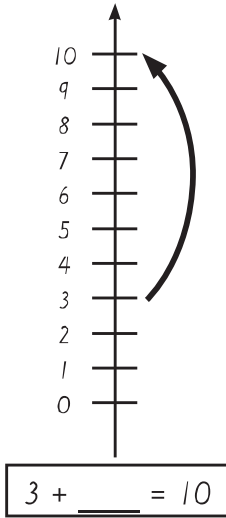
Nimi: _____

Mikä luku puuttuu lukusuoralta? Merkitse se ympyrän sisään.



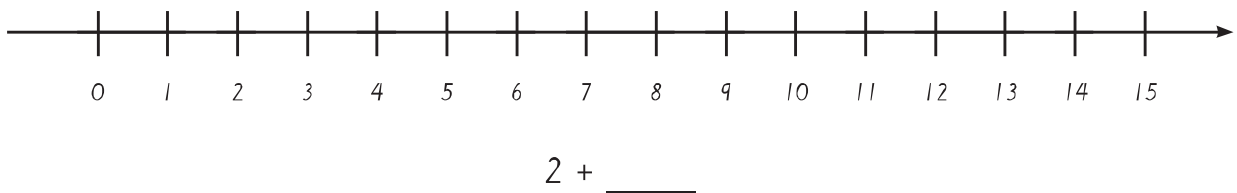
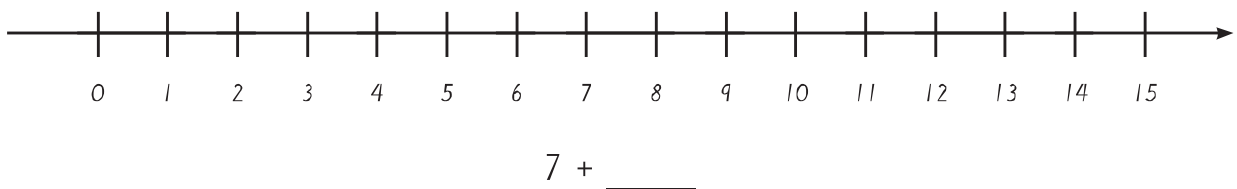
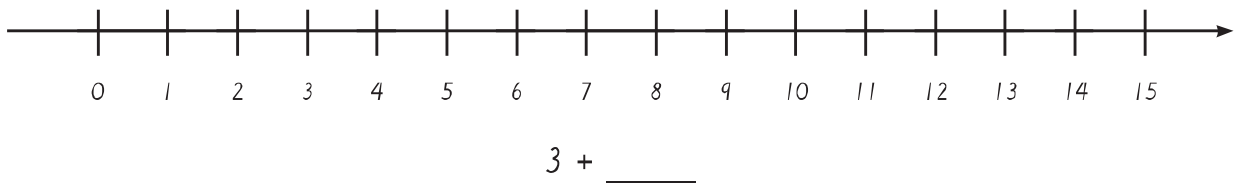
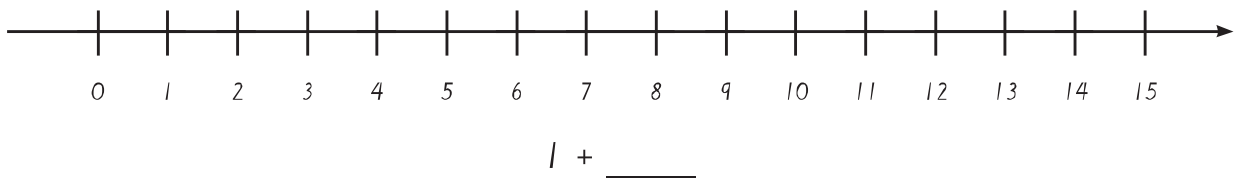
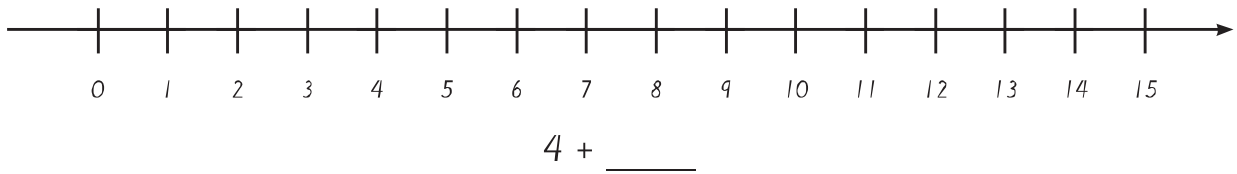
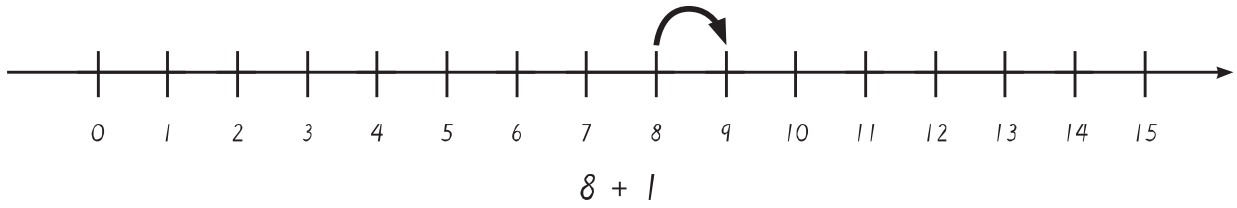
Nimi: _____

Merkitse viivalle puuttuva luku.



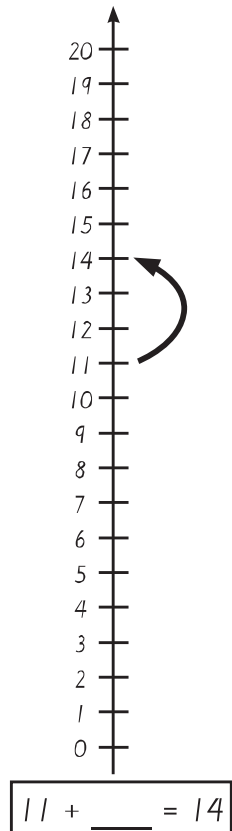
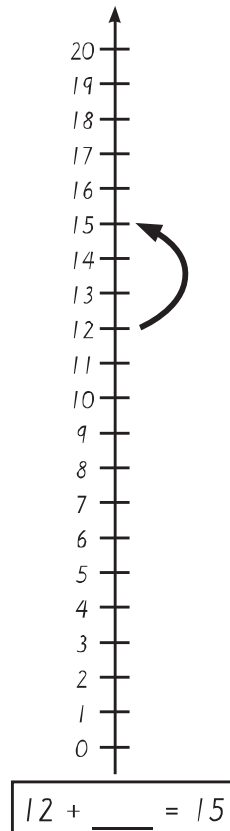
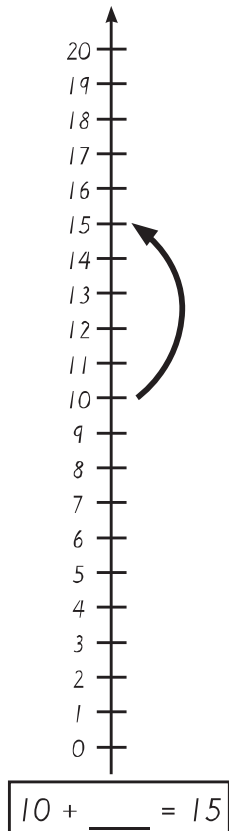
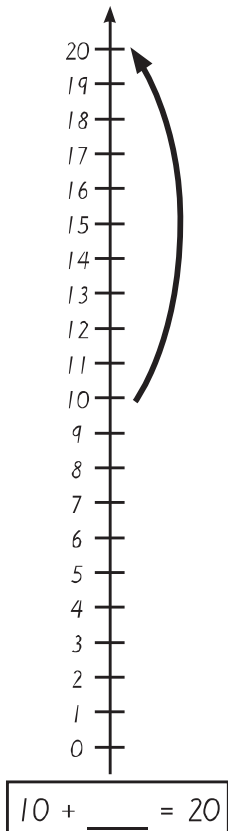
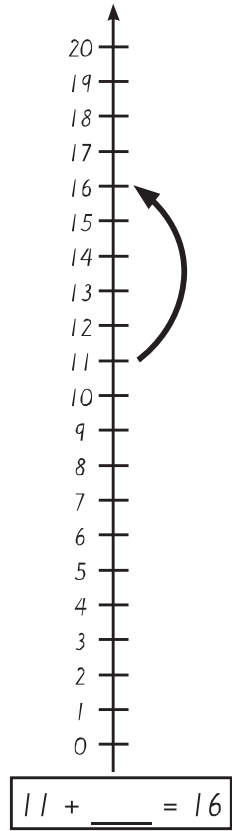
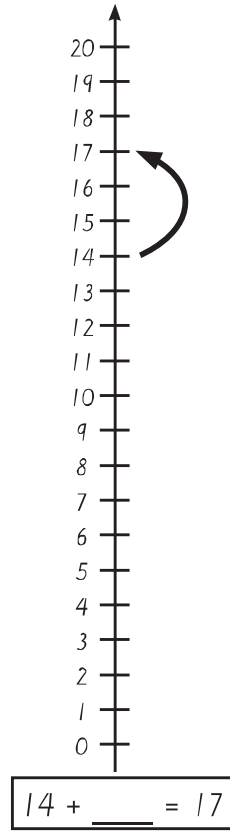
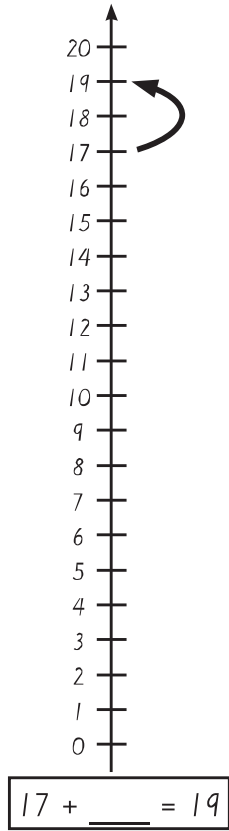
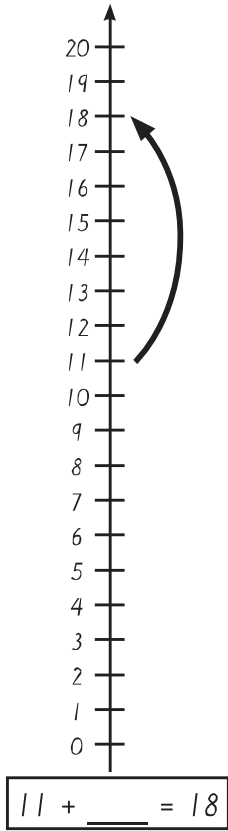
Nimi: _____

Kuinka saadaan 9? Lisää puuttuvat kaaret. Täydennä.



Nimi: _____

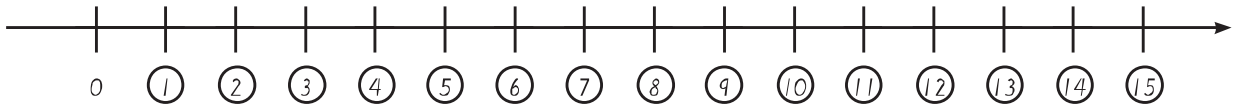
Merkitse viivalle puuttuva luku.



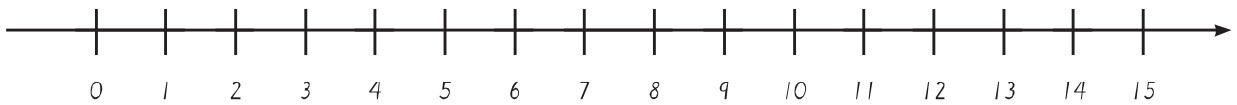
Nimi: _____

Mitkä lukusuoran luvut sopivat ruutuun? Ympyröi ne lukusuoralta.

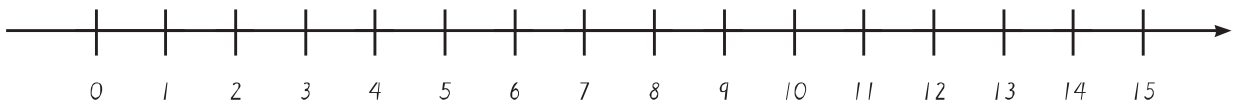
$$\square > 0$$



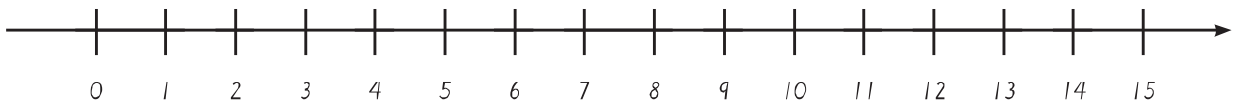
$$\square > 2$$



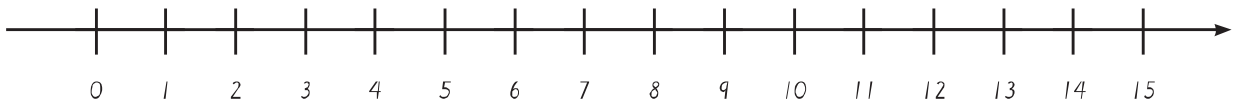
$$\square > 4$$



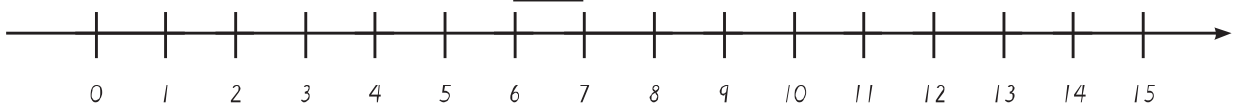
$$\square > 6$$



$$\square > 8$$



$$\square > 10$$



Nimi: _____

Mitkä laskut sopivat tyhjälle viivalle? Ympyröi.

$14 - 2$	$13 + 0$	$14 - 1$	$15 - 2$	$11 + 1$	$13 - 1$
----------	----------	----------	----------	----------	----------

$12 = \underline{\quad}$

$14 + 1$	$13 + 7$	$13 - 0$	$10 + 3$	$15 - 2$	$13 + 1$
----------	----------	----------	----------	----------	----------

$13 < \underline{\quad}$

$12 + 1$	$11 + 3$	$14 - 0$	$15 - 1$	$16 - 2$	$11 + 4$
----------	----------	----------	----------	----------	----------

$14 > \underline{\quad}$

$12 + 2$	$13 + 2$	$15 + 0$	$16 - 1$	$20 - 6$	$19 - 4$
----------	----------	----------	----------	----------	----------

$15 > \underline{\quad}$

$14 + 2$	$15 + 1$	$13 + 4$	$13 + 3$	$18 - 2$	$19 - 5$
----------	----------	----------	----------	----------	----------

$16 > \underline{\quad}$

$14 + 6$	$20 - 2$	$19 + 1$	$15 + 2$	$11 + 7$	$18 - 2$
----------	----------	----------	----------	----------	----------

$17 < \underline{\quad}$

Nimi: _____

Mikä laskusta sopii kuvaan? Ympyröi.



- | | | | |
|----------|----------|----------|----------|
| $13 + 5$ | $13 + 2$ | $15 - 3$ | $15 - 2$ |
|----------|----------|----------|----------|



- | | | | |
|----------|----------|----------|----------|
| $18 - 5$ | $13 + 5$ | $13 + 8$ | $18 - 3$ |
|----------|----------|----------|----------|



- | | | | |
|----------|----------|----------|----------|
| $14 + 4$ | $14 - 4$ | $18 - 4$ | $18 + 4$ |
|----------|----------|----------|----------|



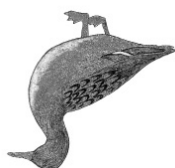
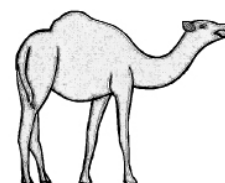
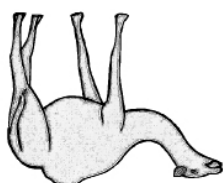
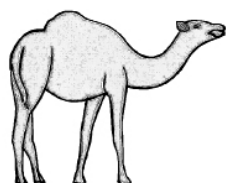
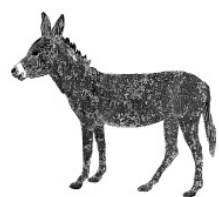
- | | | | |
|----------|----------|----------|----------|
| $19 - 6$ | $16 + 3$ | $19 - 3$ | $13 + 6$ |
|----------|----------|----------|----------|



- | | | | |
|----------|----------|----------|----------|
| $11 + 8$ | $11 + 7$ | $18 - 1$ | $17 - 1$ |
|----------|----------|----------|----------|

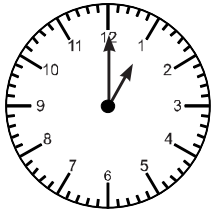
Nimi: _____

Laita peili pystyyn viivalle. Ympyröi riviltä peilikuva.

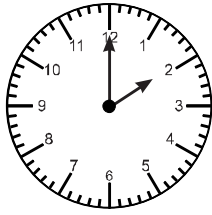


Nimi: _____

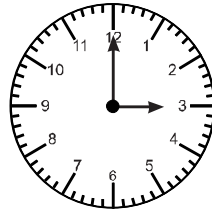
Kuinka paljon kello on? Merkitse.



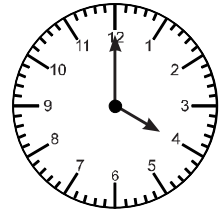
Kello on _____ /



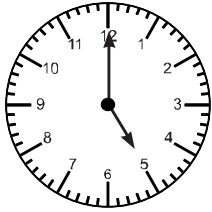
Kello on _____



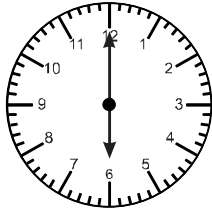
Kello on _____



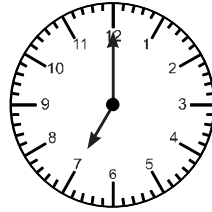
Kello on _____



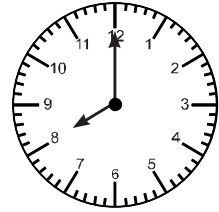
Kello on _____



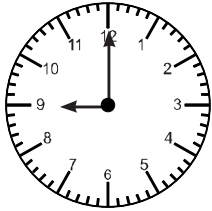
Kello on _____



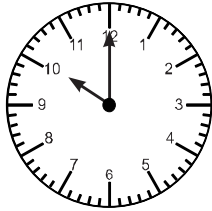
Kello on _____



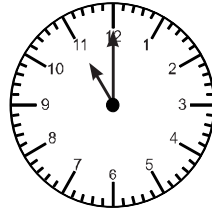
Kello on _____



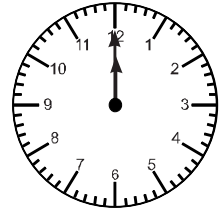
Kello on _____



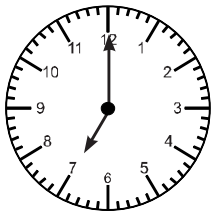
Kello on _____



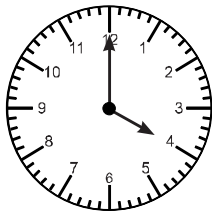
Kello on _____



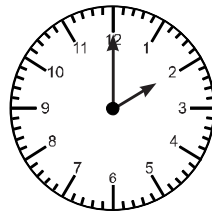
Kello on _____



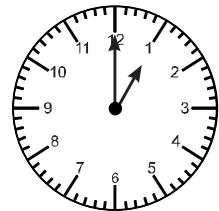
Kello on _____



Kello on _____



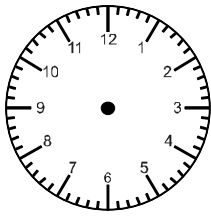
Kello on _____



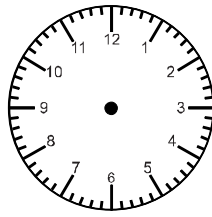
Kello on _____

Nimi: _____

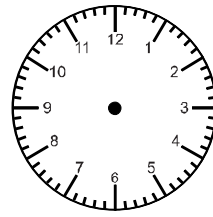
Piirrä kelloon viisarit ohjeen mukaan.



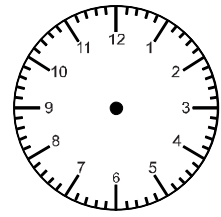
puoli kaksi



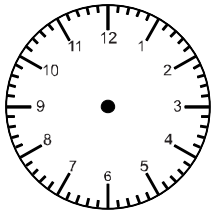
puoli neljä



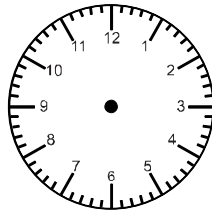
puoli kuusi



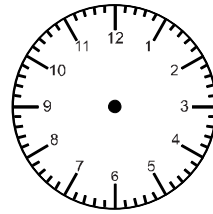
puoli kahdeksan



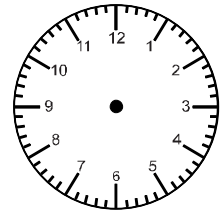
puoli kymmenen



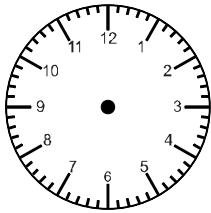
puoli kaksitoista



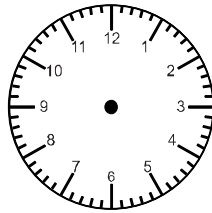
puoli yksi



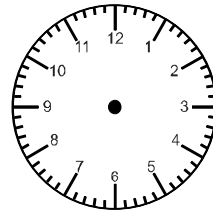
puoli kolme



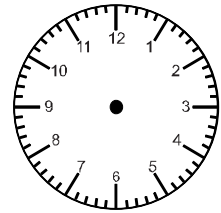
puoli viisi



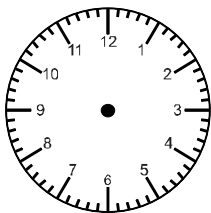
puoli seitsemän



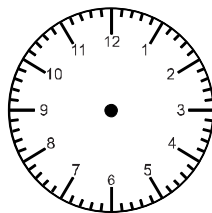
puoli yhdeksän



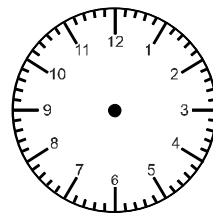
puoli yksitoista



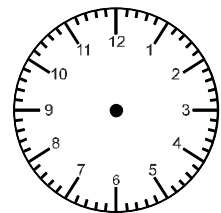
puoli kaksi



puoli neljä



puoli kuusi



puoli kahdeksan