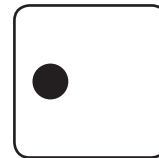
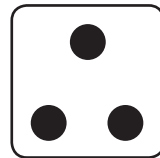
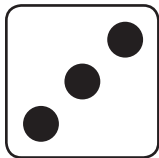
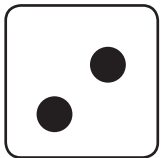
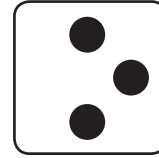
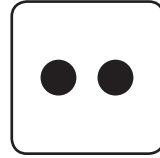
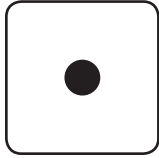
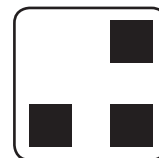
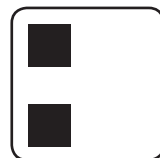
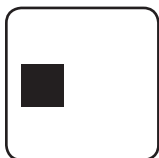
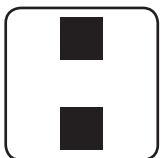
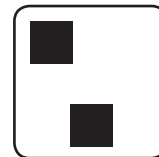
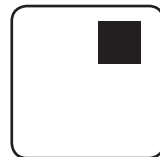
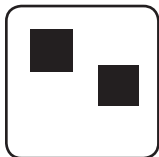
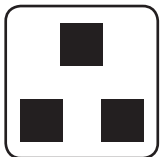


Lukumäärien 1-3 laskeminen

1. Rastita (X) kummassa laatikossa on **enemmän** palloja.

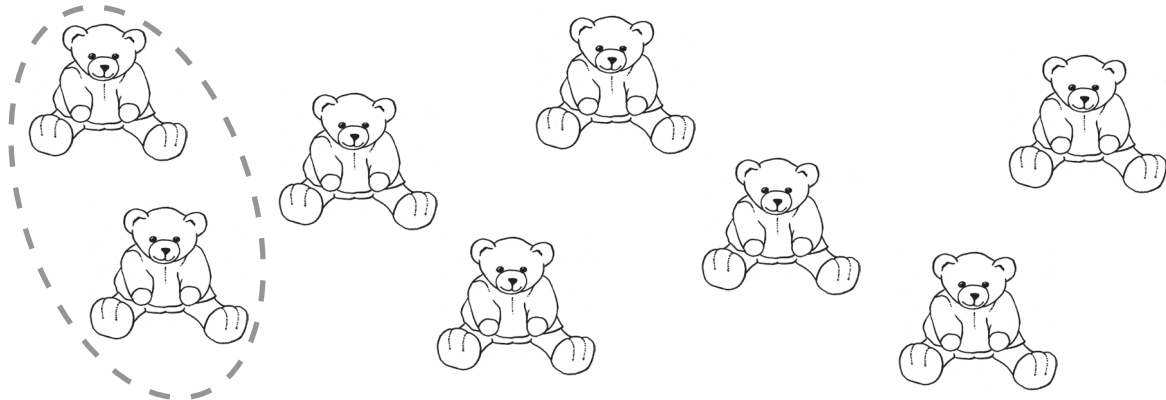


2. Rastita (X) kummassa laatikossa on **vähemmän** neliöitä.

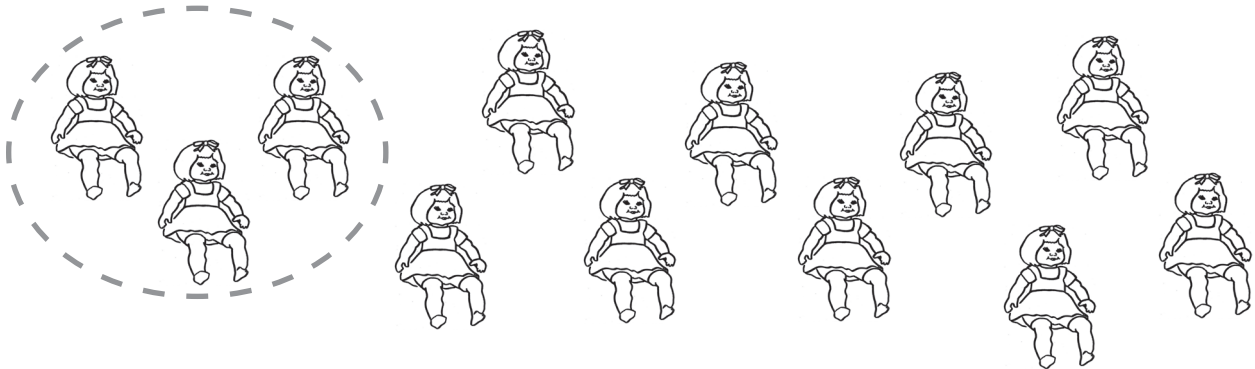


Lukumäärien 1-5 laskeminen

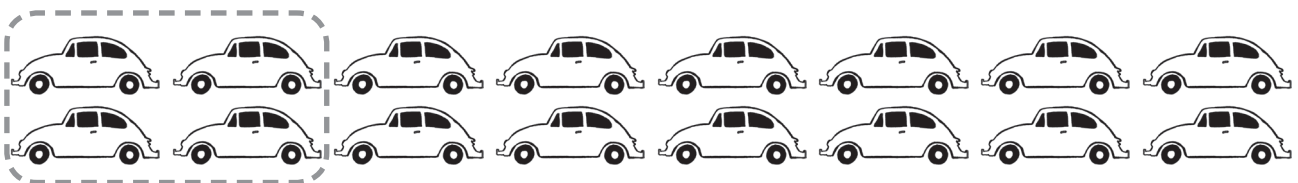
1. Ympyröi aina **kaksi** (2).



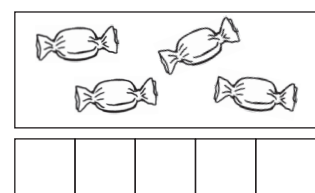
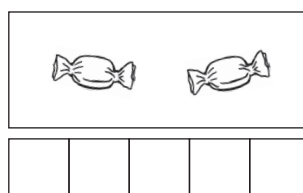
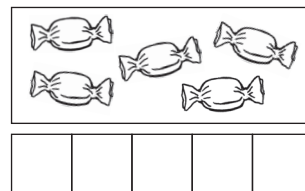
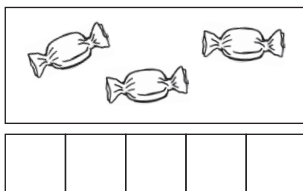
2. Ympyröi aina **kolme** (3).



3. Ympyröi aina **neljä** (4).

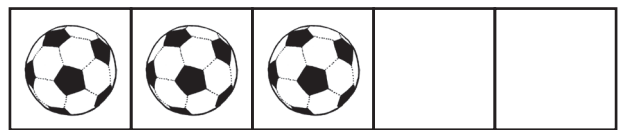
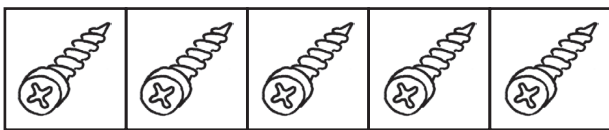
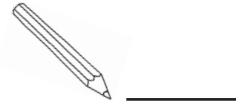
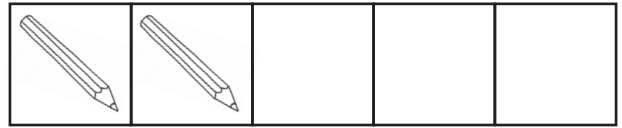


4. Rastita (X) **yhtä monta** ruutua, kuin laatikossa on karkkeja.

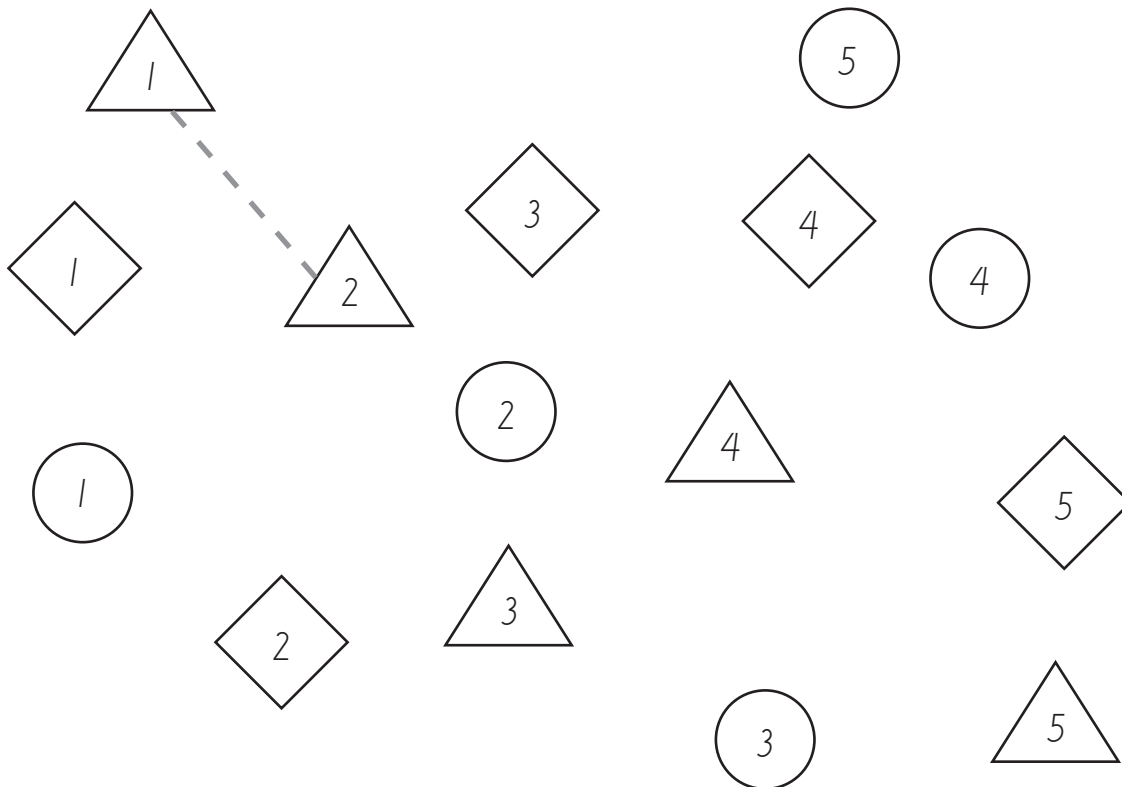


Lukumäärät ja numeromerkit B

1. Kuinka monta esinettä on ruudukossa?

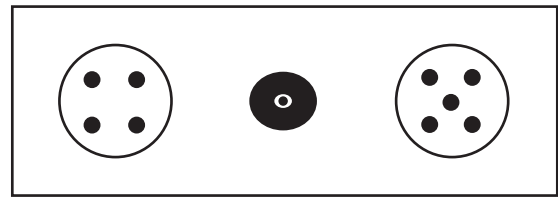
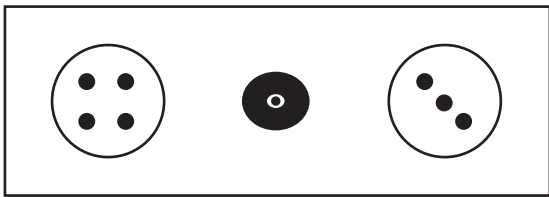
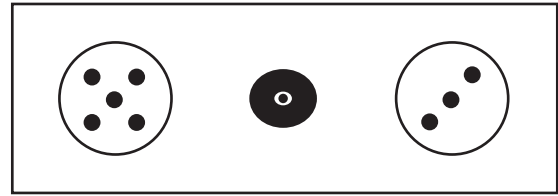
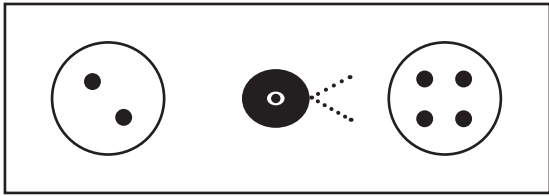


2. Yhdistä viivalla samanlaiset kuvat numerojärjestyksessä. Värity samanlaiset kuvat samalla värillä.

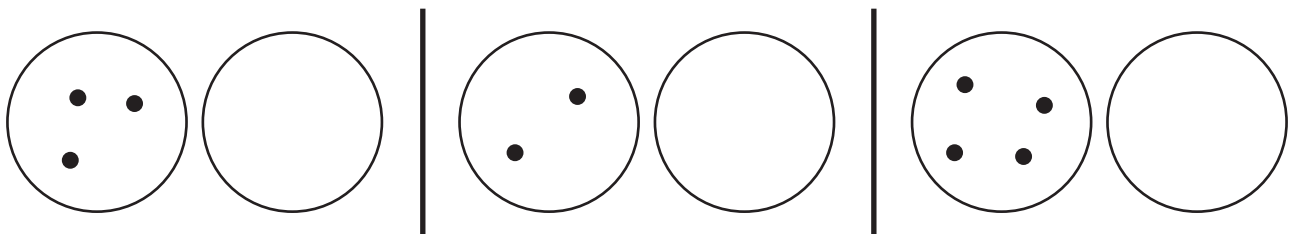


Lukumäärien vertailua

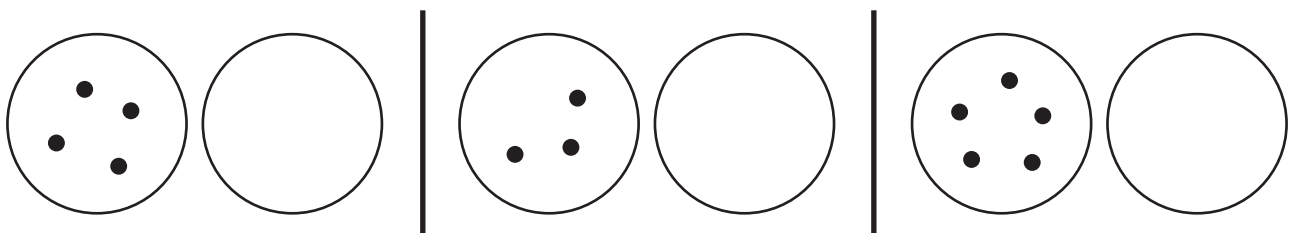
1. Kummalta puolelta lintu syö? Piirrä nokka aukeamaan siihen suuntaan, jossa on enemmän ruokaa.



2. Piirrä tyhjälle lautaselle **yksi enemmän**.

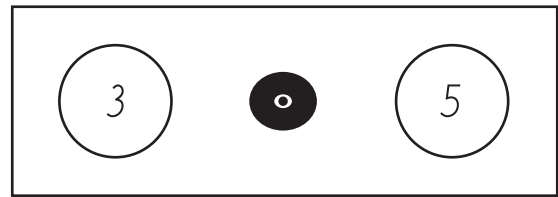
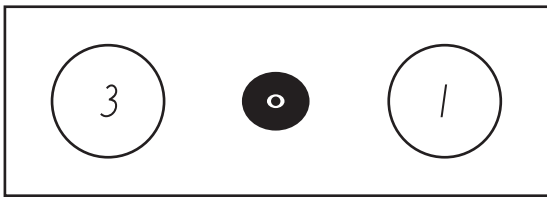
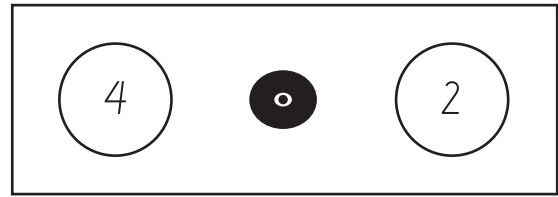
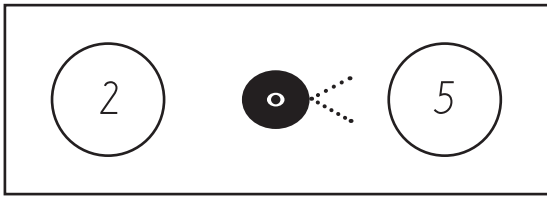


3. Piirrä tyhjälle lautaselle **yksi vähemmän**.



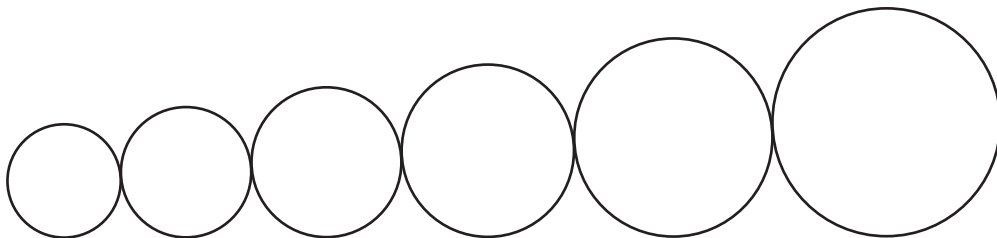
Lukujen vertailua

1. Kummalla puolella on **suurempi** luku? Piirrä nokka aukeamaan siihen suuntaan.



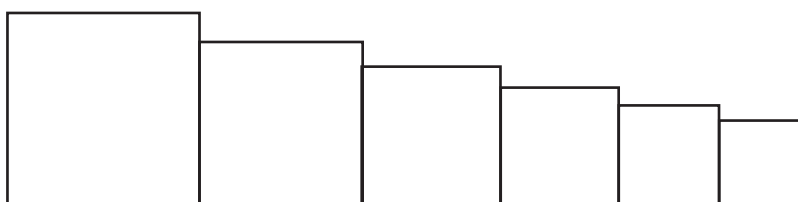
2. Järjestä luvut **pienimmästä suurimpaan**. Merkkää numerot ympyröihin.

3 1 5 2 4 0



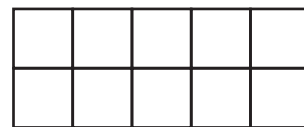
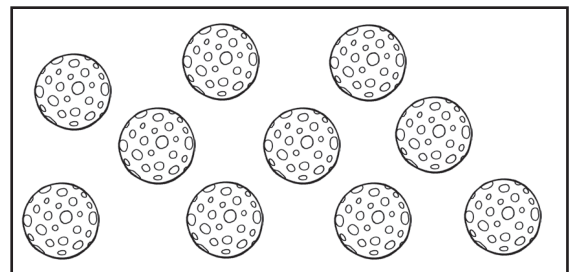
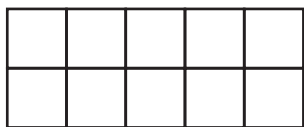
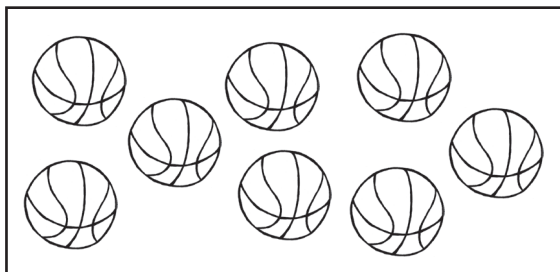
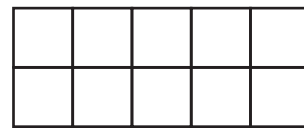
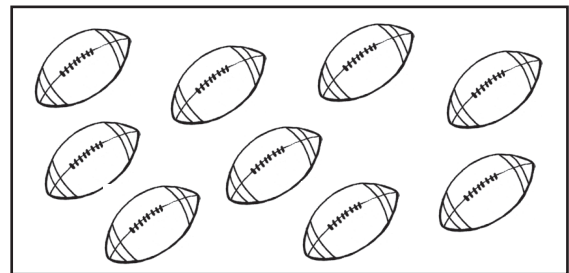
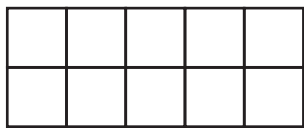
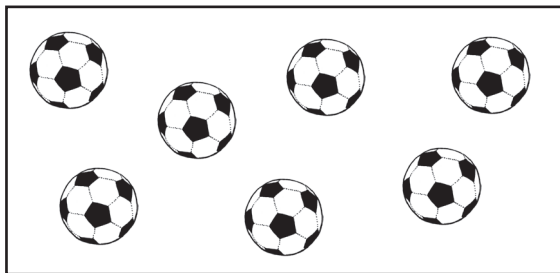
3. Järjestä luvut **suurimmasta pienimpään**. Merkkää numerot laatikoihin.

0 5 1 4 2 3



Lukumäärät viiden kautta

1. Rastita (X) yhtä monta ruutua, kuin laatikossa on palloja.



2. Väritä lukumäärä kahdella värillä. Toinen osa on aina viisi.



6 on 5 ja 1



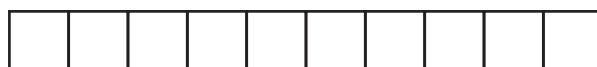
7 on 5 ja ____



8 on 5 ja ____



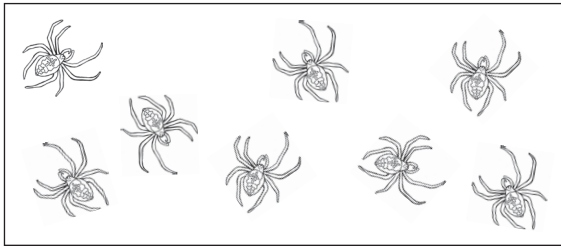
9 on 5 ja ____



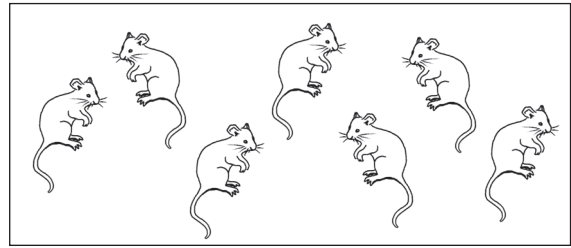
10 on 5 ja ____

Lukumäärä-numeromerkki 6-10 A

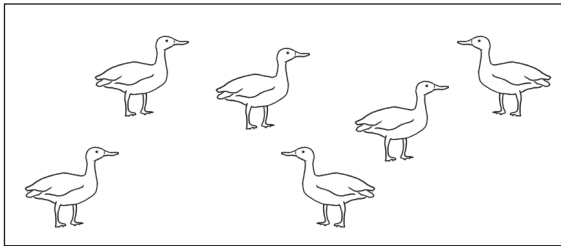
I. Kuinka monta eläintä? Ympyröi numero.



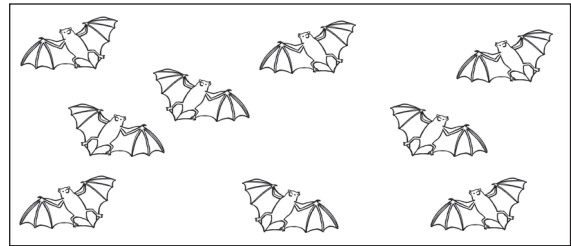
5 6 7 8 9 10



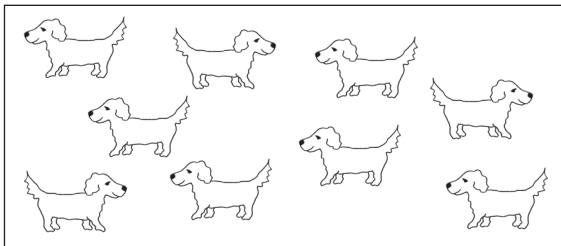
5 6 7 8 9 10



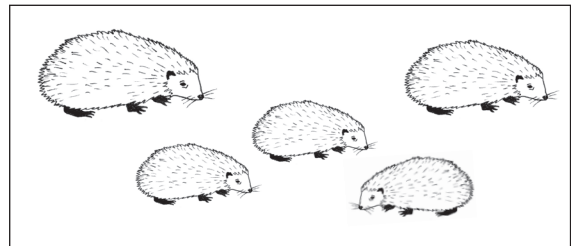
5 6 7 8 9 10



5 6 7 8 9 10





5 6 7 8 9 10




5 6 7 8 9 10


2. Kumpia eläimiä on enemmän? Rastita (X)



6



8
X



9



5



8



7



4


7

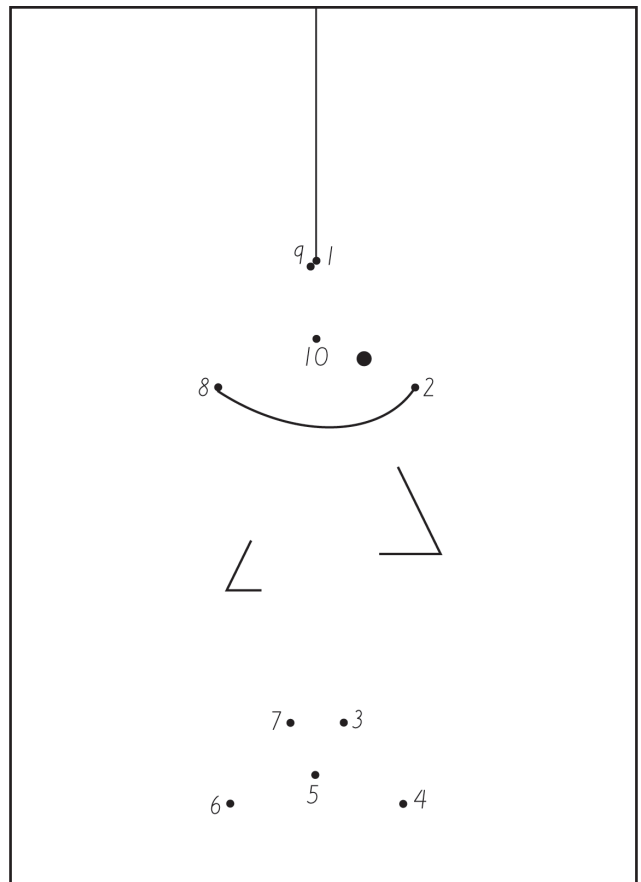
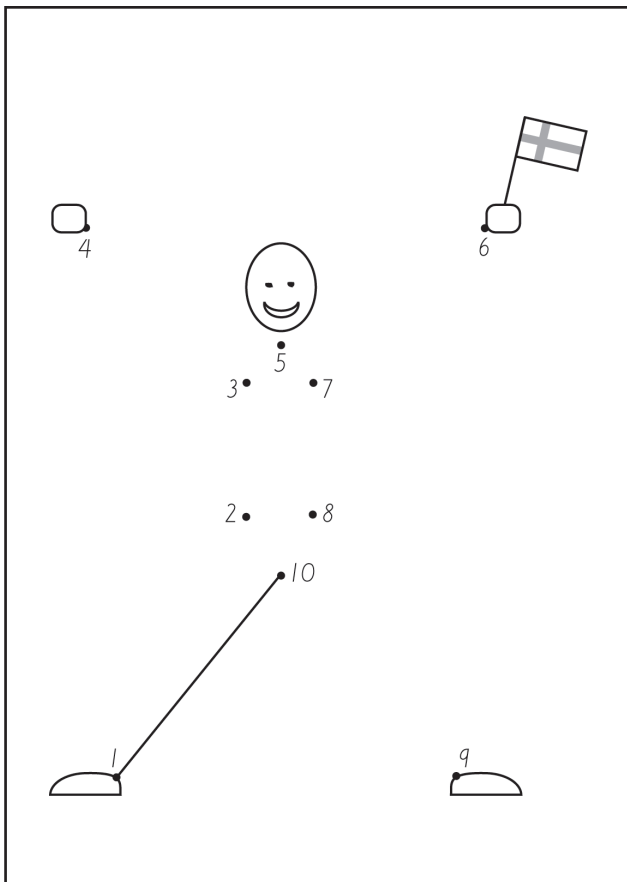
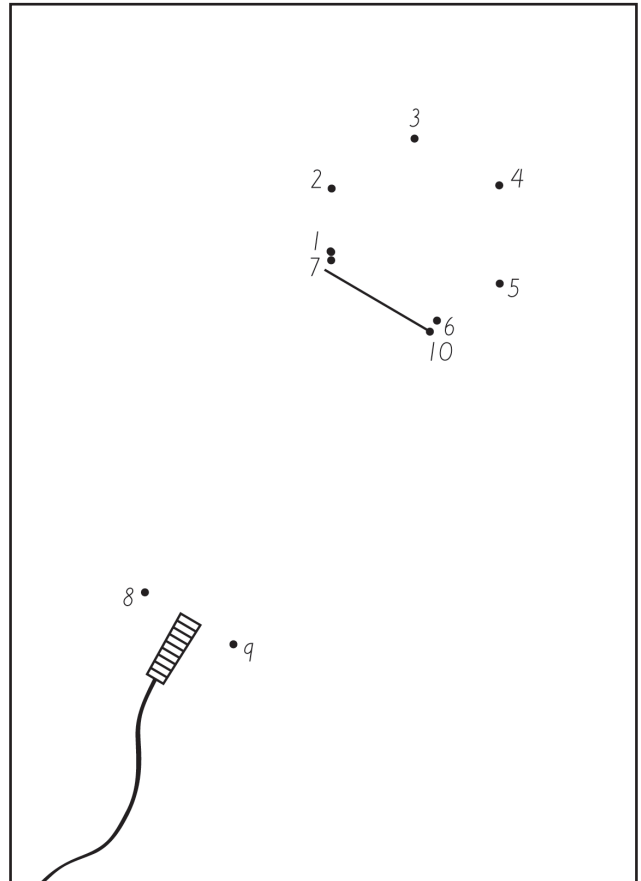
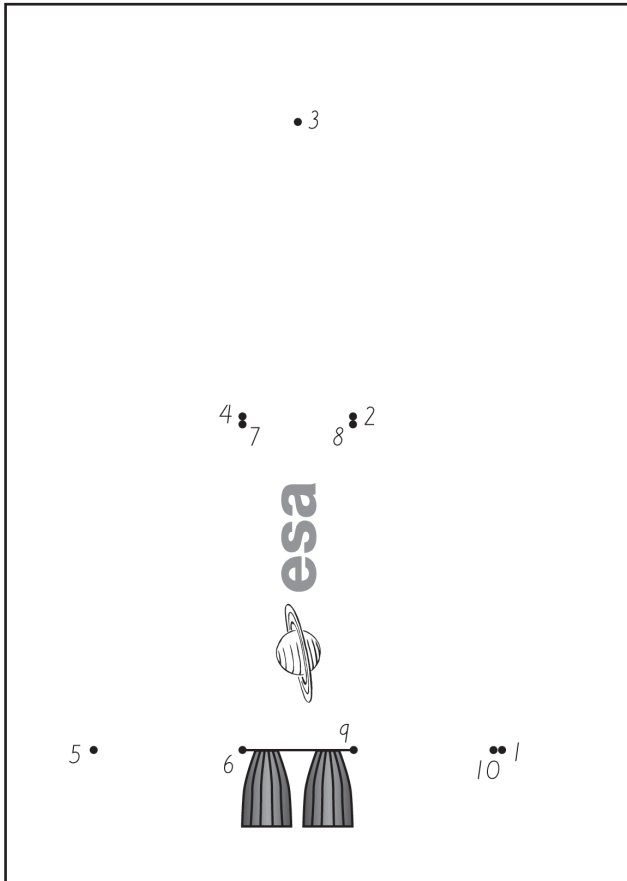

7


6


9

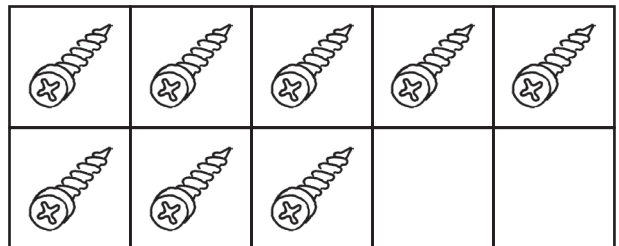
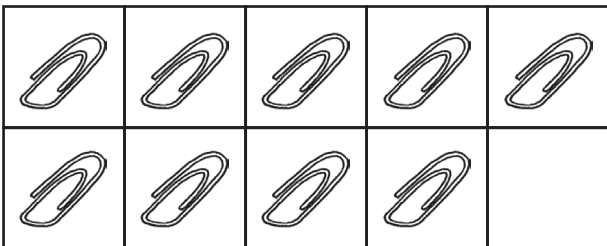
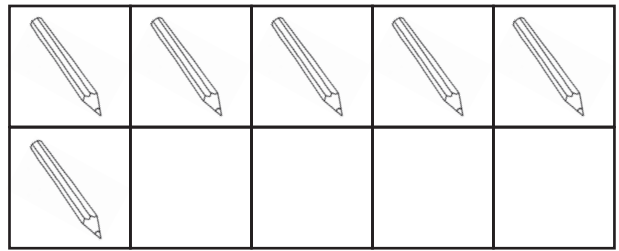
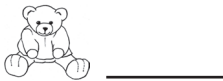
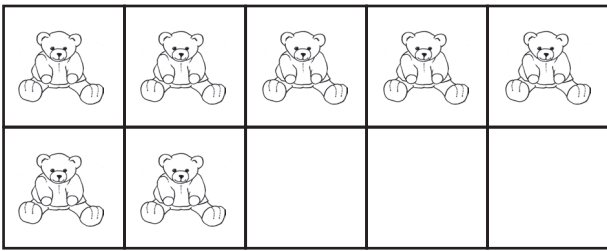

8

Pisteestä pisteeseen



Lukumäärät 6-10

1. Kuinka monta esinettä ruudukossa on?



2. Rahapussissa on viisi euron kolikkoja. Piirrä puuttuvat euron kolikot.

8 e



10 e



7 e

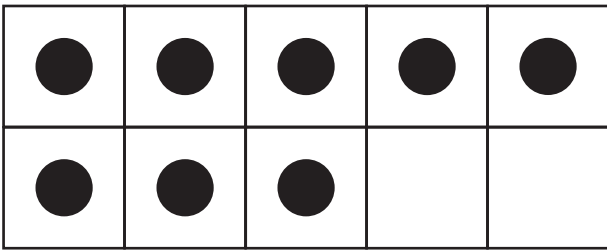


9 e

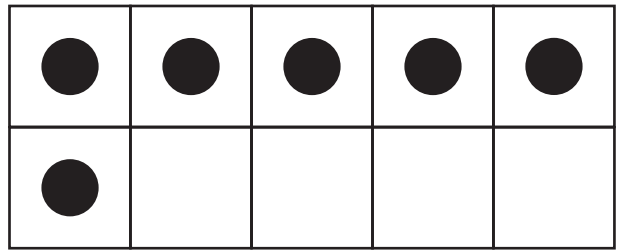


Lukumäärä-numeromerkki 6-10 B

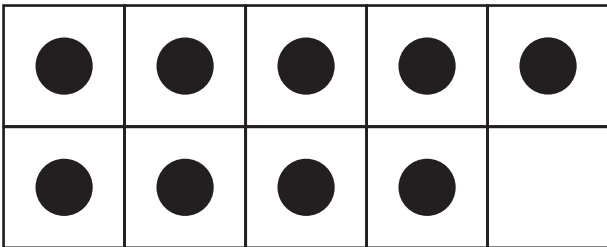
1. Kuinka monta palloa on ruudukossa?



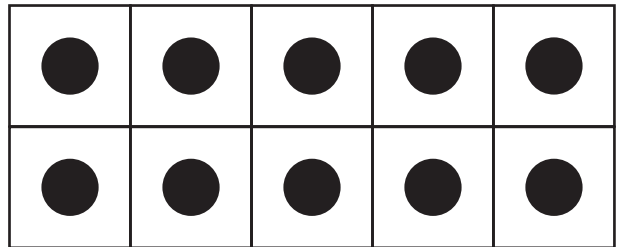
● _____



● _____

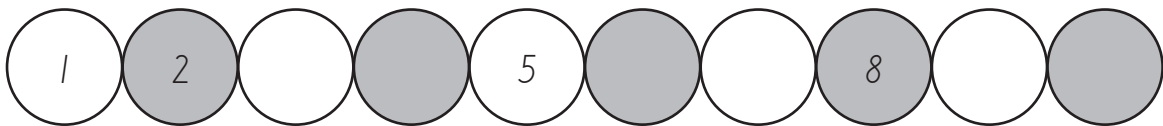


● _____



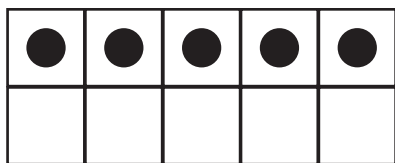
● _____

2. Merkitse puuttuvat numerot lukujonoon.

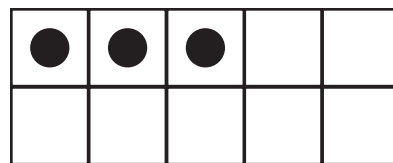


Lukumäärä-numeromerkki 1-10

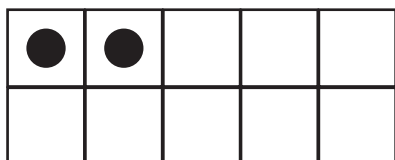
1. Yhdistä viivalla lukumäärä ja numero.



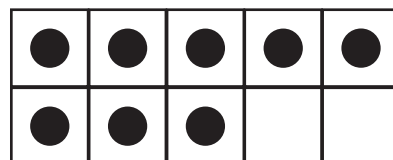
1



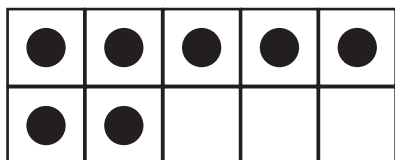
2



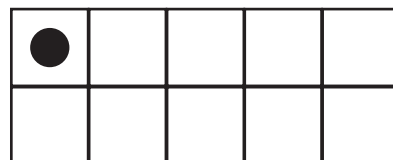
3



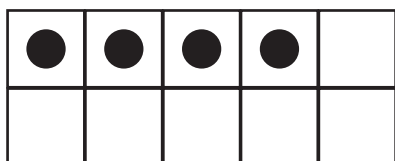
4



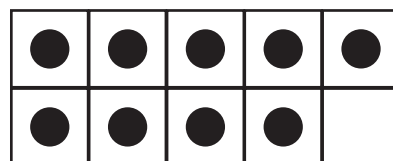
5



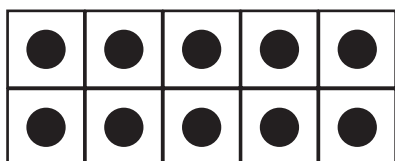
6



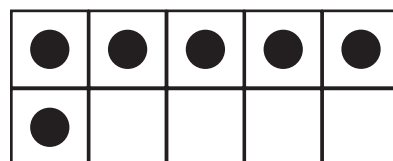
7



8

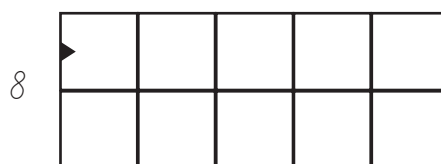
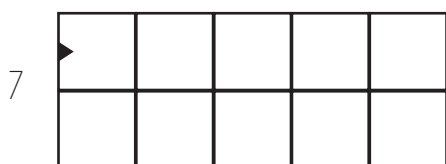
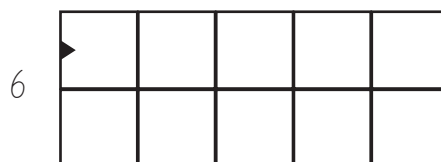
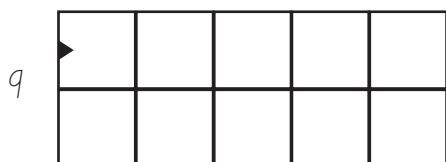


9



10

2. Piirrä ja väritä numeron osoittama määrä palloja.



Lukumäärän 11–19 laskeminen

I. Rastita (X) yhtä monta ruutua, kuin rasiassa oli esineitä.

▶				

▶				

▶				

▶				

▶				

▶				

▶				

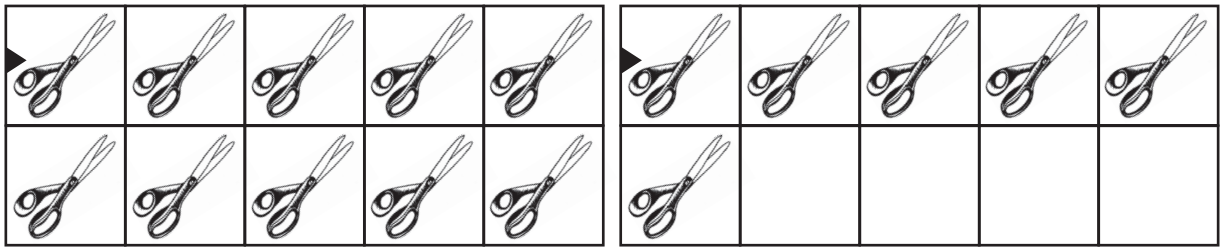
▶				

▶				

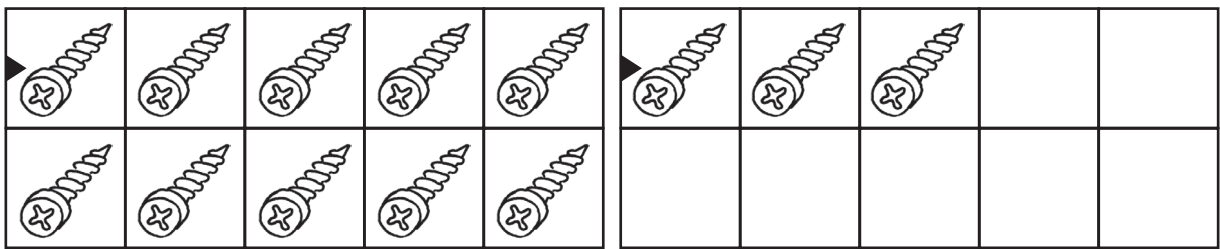
▶				


Lukumäärän 11–20 laskeminen

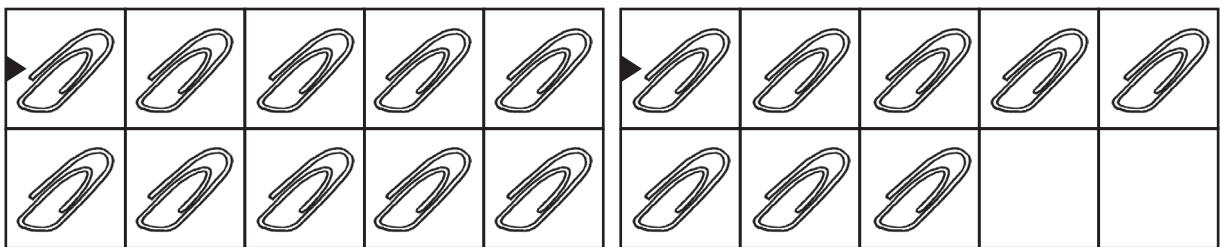
I. Kuinka monta esinettä ruudukoissa on yhteensä?



 10 ja _____ eli yhteensä _____

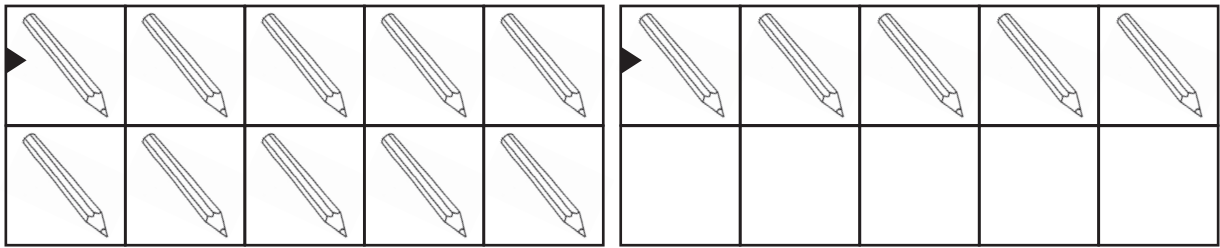


 _____ ja _____ eli yhteensä _____

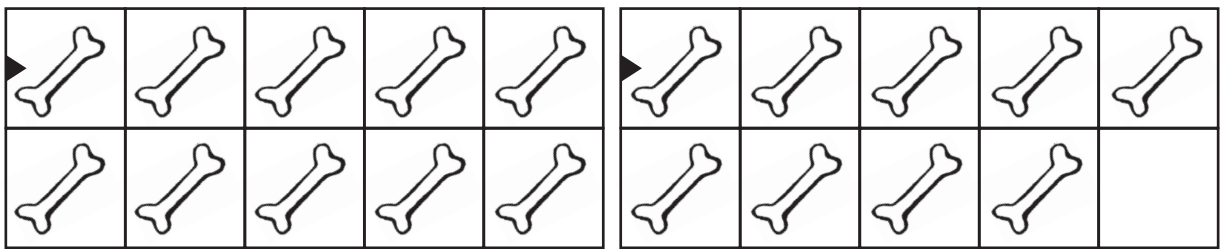


 _____ ja _____ eli yhteensä _____

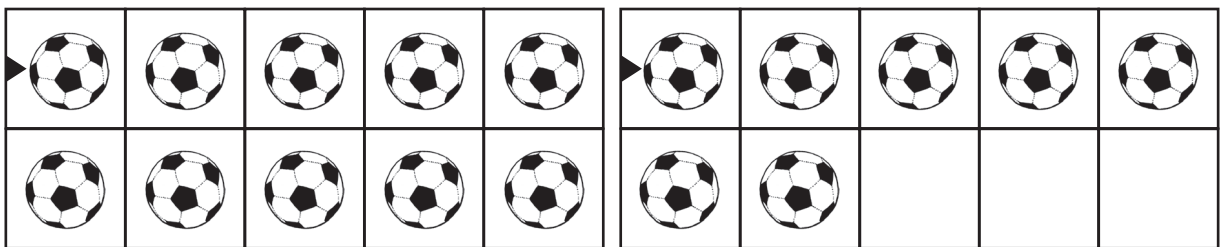
2. Kuinka monta esinettä ruudukoissa on yhteensä?



 10 ja _____ eli yhteensä _____



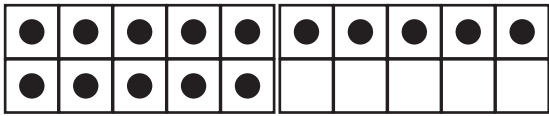
 _____ ja _____ eli yhteensä _____



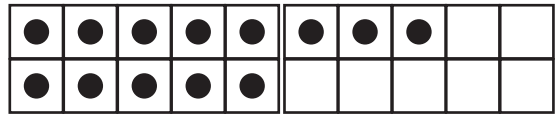
 _____ ja _____ eli yhteensä _____

Lukumäärä-luku 11–20

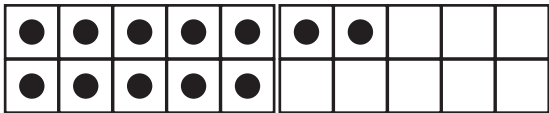
1. Yhdistä viivalla lukumäärä ja luku.



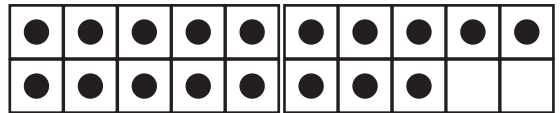
11



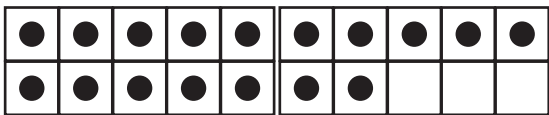
12



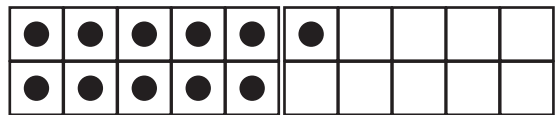
13



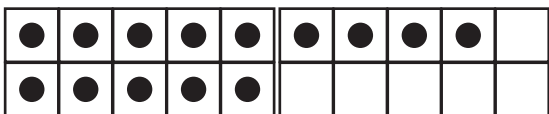
14



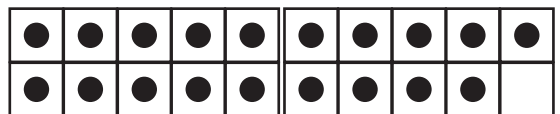
15



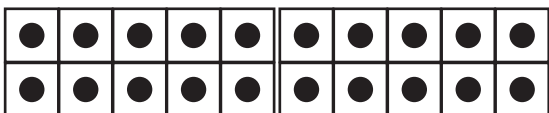
16



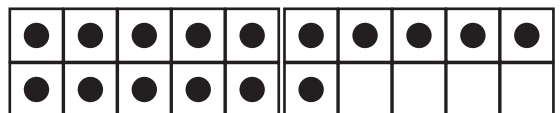
17



18



19



20

2. Kirjoita puuttuva luku.

a) 10 ja 8 on _____	d) 10 ja _____ on 17	g) _____ ja 10 on 13
b) 10 ja 4 on _____	e) 10 ja _____ on 12	h) _____ ja 10 on 11
c) 10 ja 9 on _____	f) 10 ja _____ on 16	i) _____ ja 10 on 15

Laskutarinat

I. Lue laskutarina. Piirrä ja ratkaise.

a) Lau-ta-sel-la on 6 o-me-naa ja 10 luu-mu-a. Kuin-ka mon-ta he-del-mää lau-ta-sel-la on yh-teen-sä?

b) Lau-ril-la on 10 eu-ro-a. Hän saa mum-mil-ta 3 eu-ro-a. Kuin-ka mon-ta eu-ro-a Lau-ril-la on nyt ra-haa?

c) Lee-vil-lä on 18 mar-mo-ri-kuu-laa ja Pee-tul-la 10. Kuin-ka mon-ta mar-mo-ri-kuu-laa Pee-tun pi-täi-si saa-da li-sää, jot-ta hä-nel-lä o-li-si yh-tä mon-ta mar-mo-ri-kuu-laa kuin Leevillä?

d) Kris-tal-la on 10 eu-ro-a ra-haa. Hän ha-lu-aa os-taa uu-det kor-va-ko-rut, mit-kä mak-sa-vat 16 eu-ro-a. Kuin-ka pal-jon Kris-tan täy-tyy vie-lä sääs-tää ra-haa, jot-ta hän voi os-taa kor-va-ko-rut?