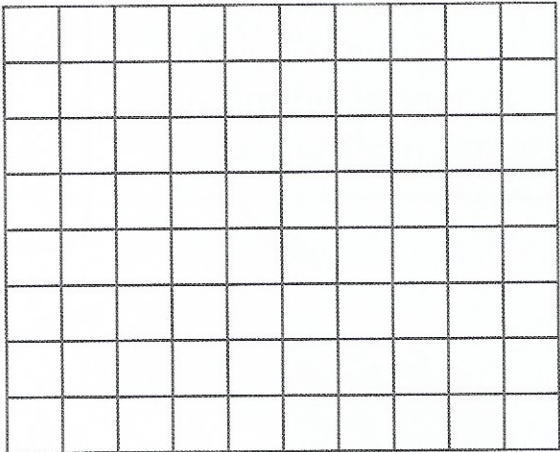
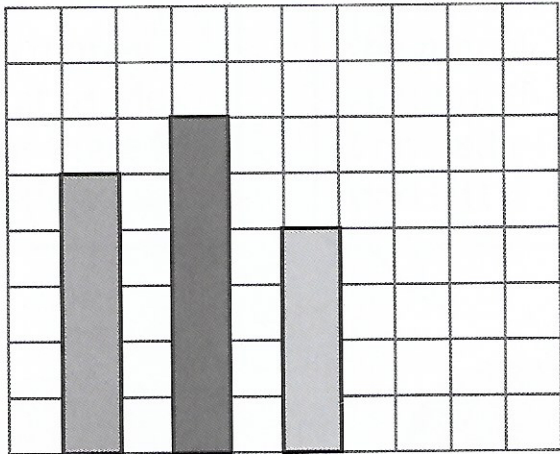
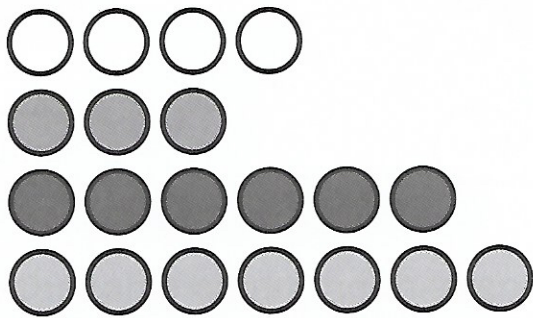


The mean I

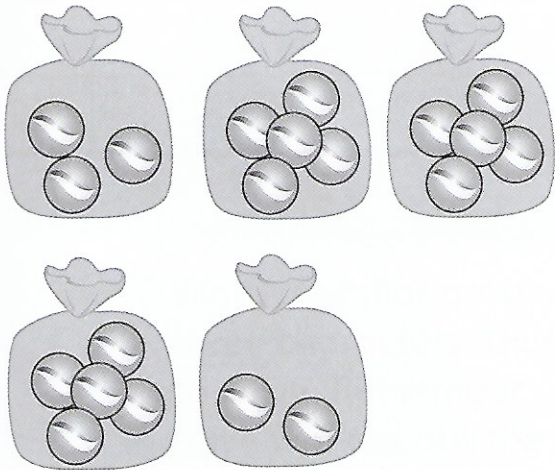
- I a) Draw three new towers that show the mean height of these three towers.



- b) Draw four new rows of counters that show the mean length.

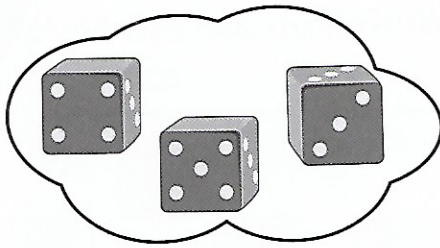


- 2 What is the mean number of marbles in the bags?

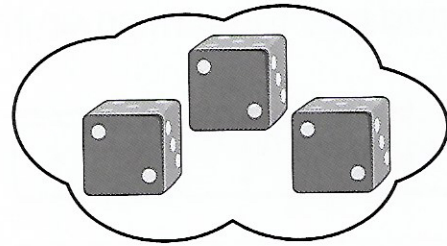


3 Match groups of dice that have the same mean number of dots.

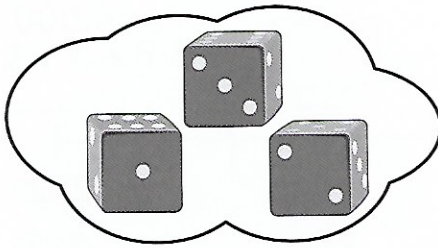
A



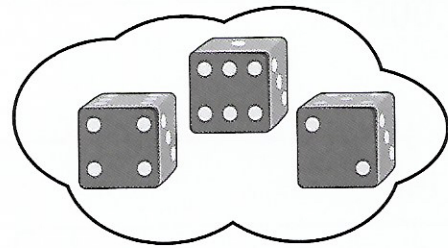
C



B



D



4 Calculate the mean of each set of measurements.

a) 10 cm, 20 cm, 30 cm, 40 cm

b) 100 ml, 200 ml, 300 ml, 400 ml

c) 10l kg, 20l kg, 30l kg, 40l kg



5 Circle the group with the greatest mean.

A

4	1	1	2
---	---	---	---

C

2	0	1	0	1	0	0	0
---	---	---	---	---	---	---	---

B

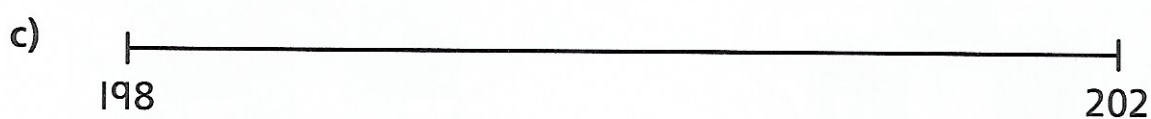
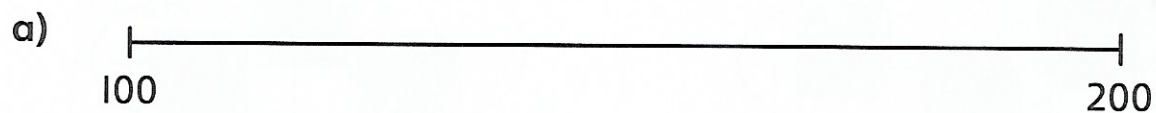
2	0	0	2
---	---	---	---

D

1	0	1	0	1	0	1
---	---	---	---	---	---	---



- 6 Find the mean of the two numbers shown on each number line and mark the mean on the number line.



Explain what you notice.

Reflect

Describe two ways to find the mean of these numbers: 4, 5 and 6.

- ---
- ---
- ---
- ---