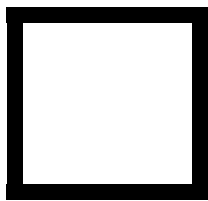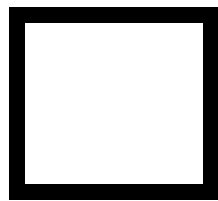# TWENTY CUBES

Arrange twenty cubes in four piles using these clues:
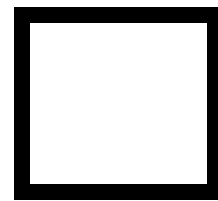
⇒ All piles contain an even number of cubes.

⇒ There are twice as many cubes in the first pile as in the second pile.

⇒ The largest number of cubes is in the first pile.

⇒ All piles have a different number of cubes.

⇒ Each pile has at least one cube.

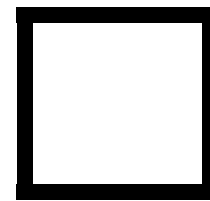| ☐	☐	☐	☐
1	**2**	**3**	**4**

Source: *Brain Bafflers* by Robert Steinwachs (Sterling Publishing)