Addition with Objects

Example 1 : How many bananas are there in both plates?
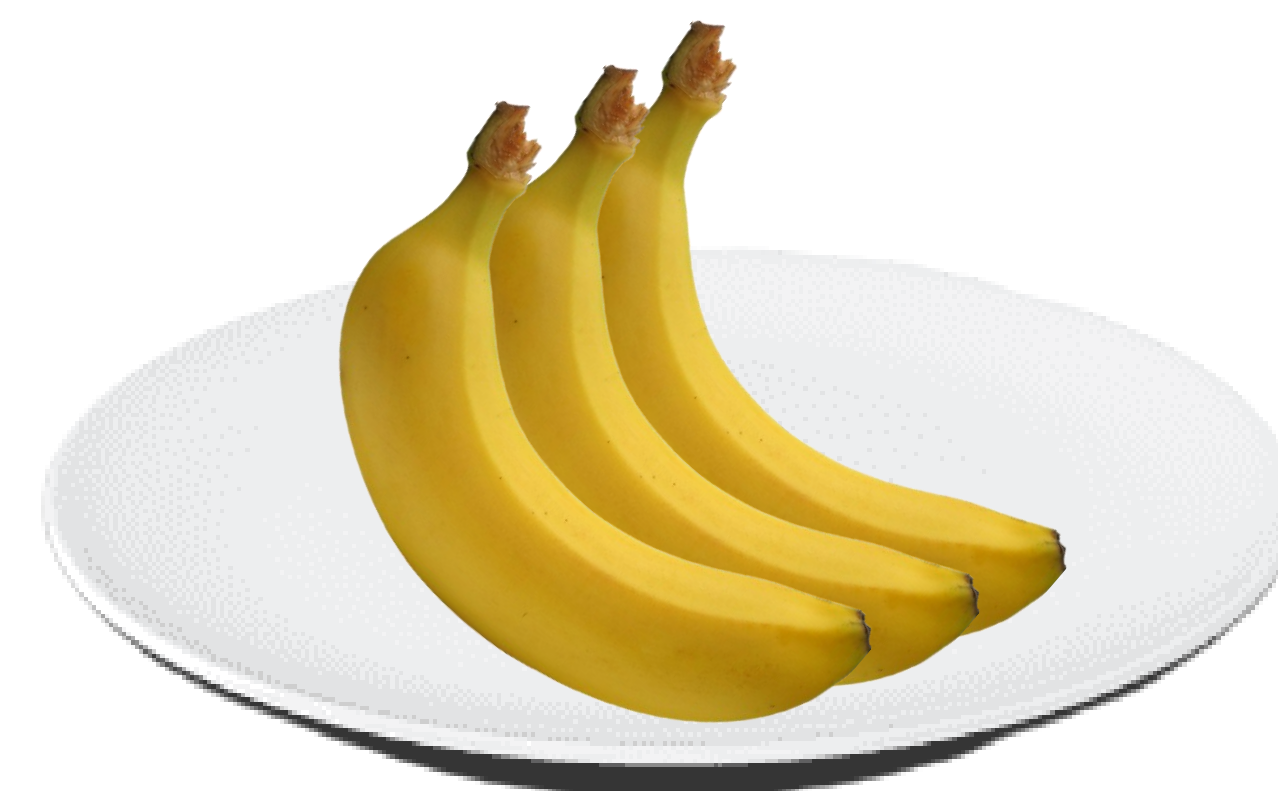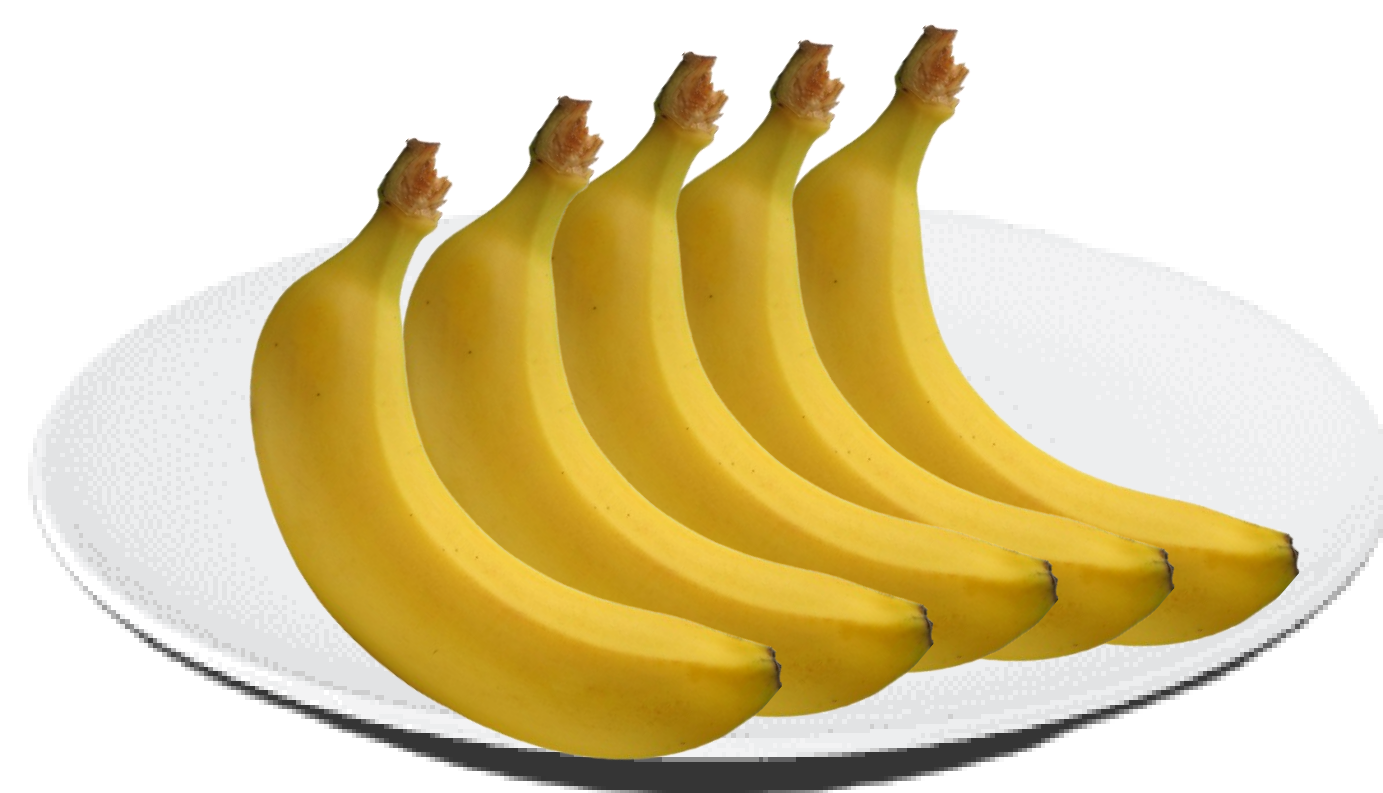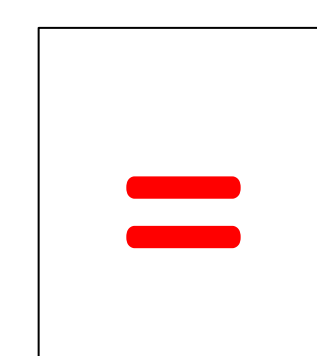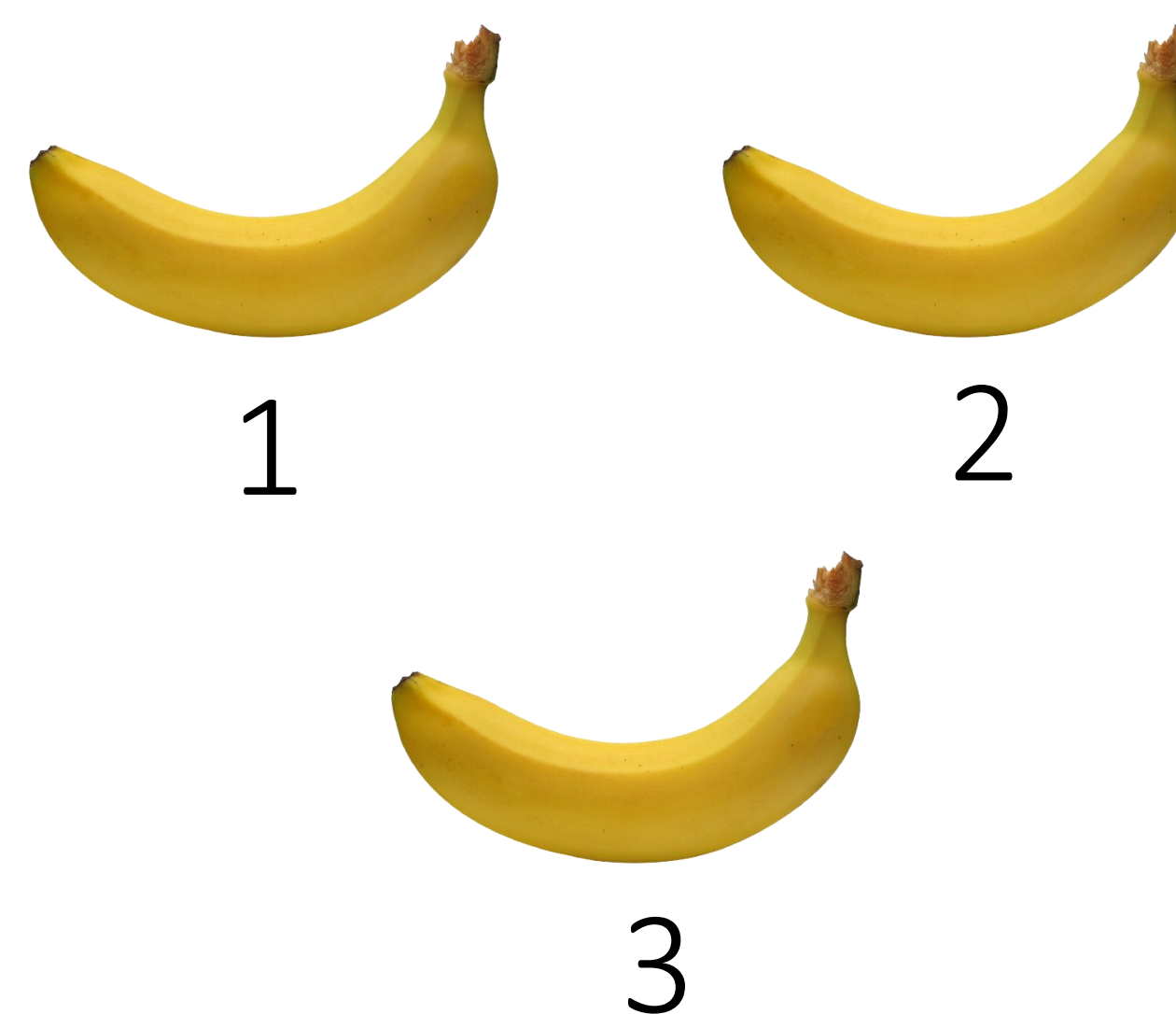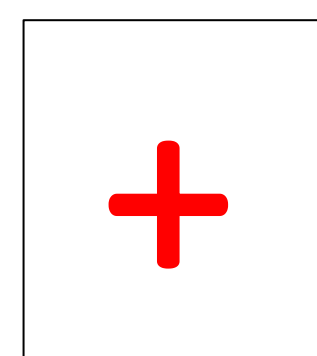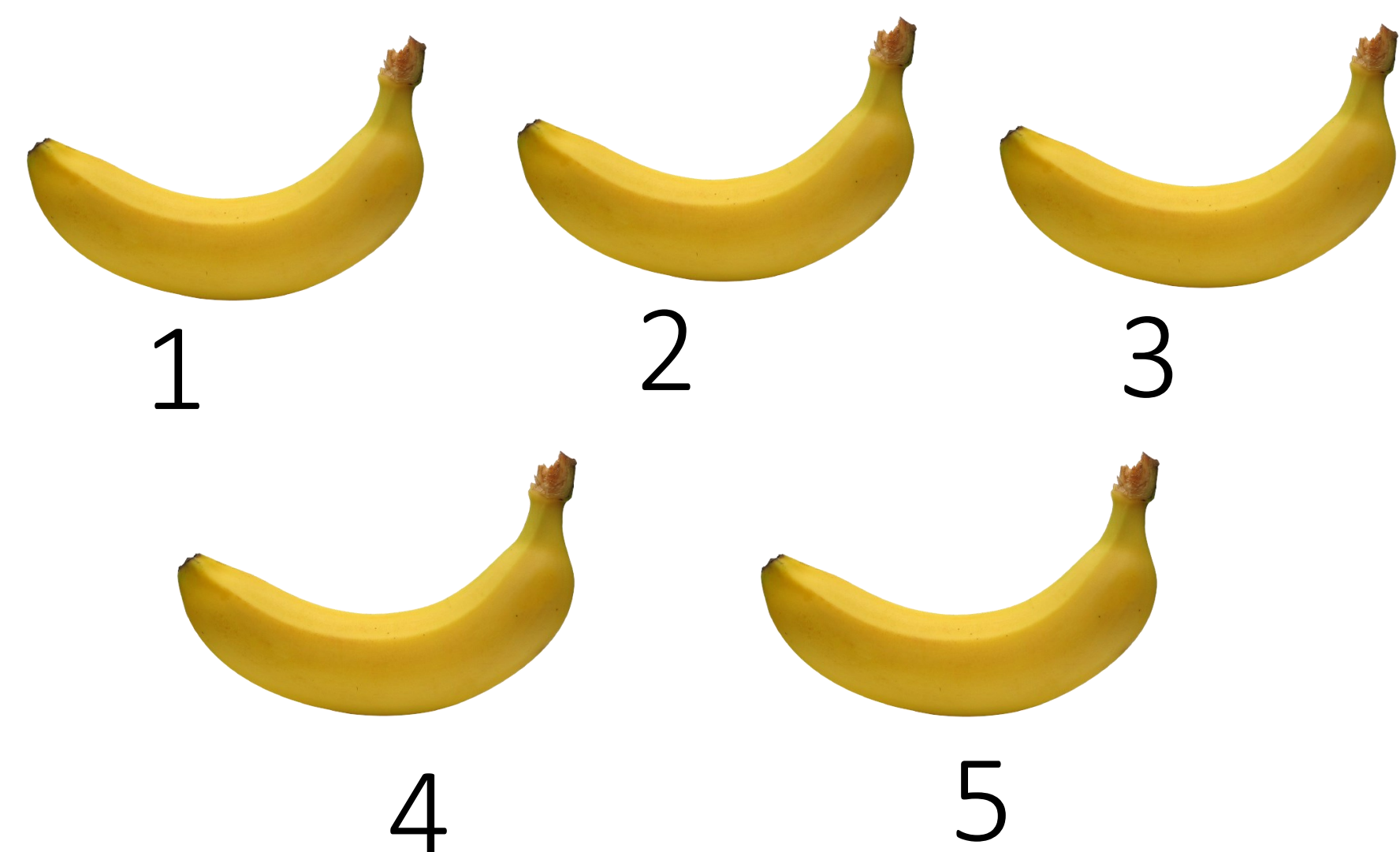
Solution :

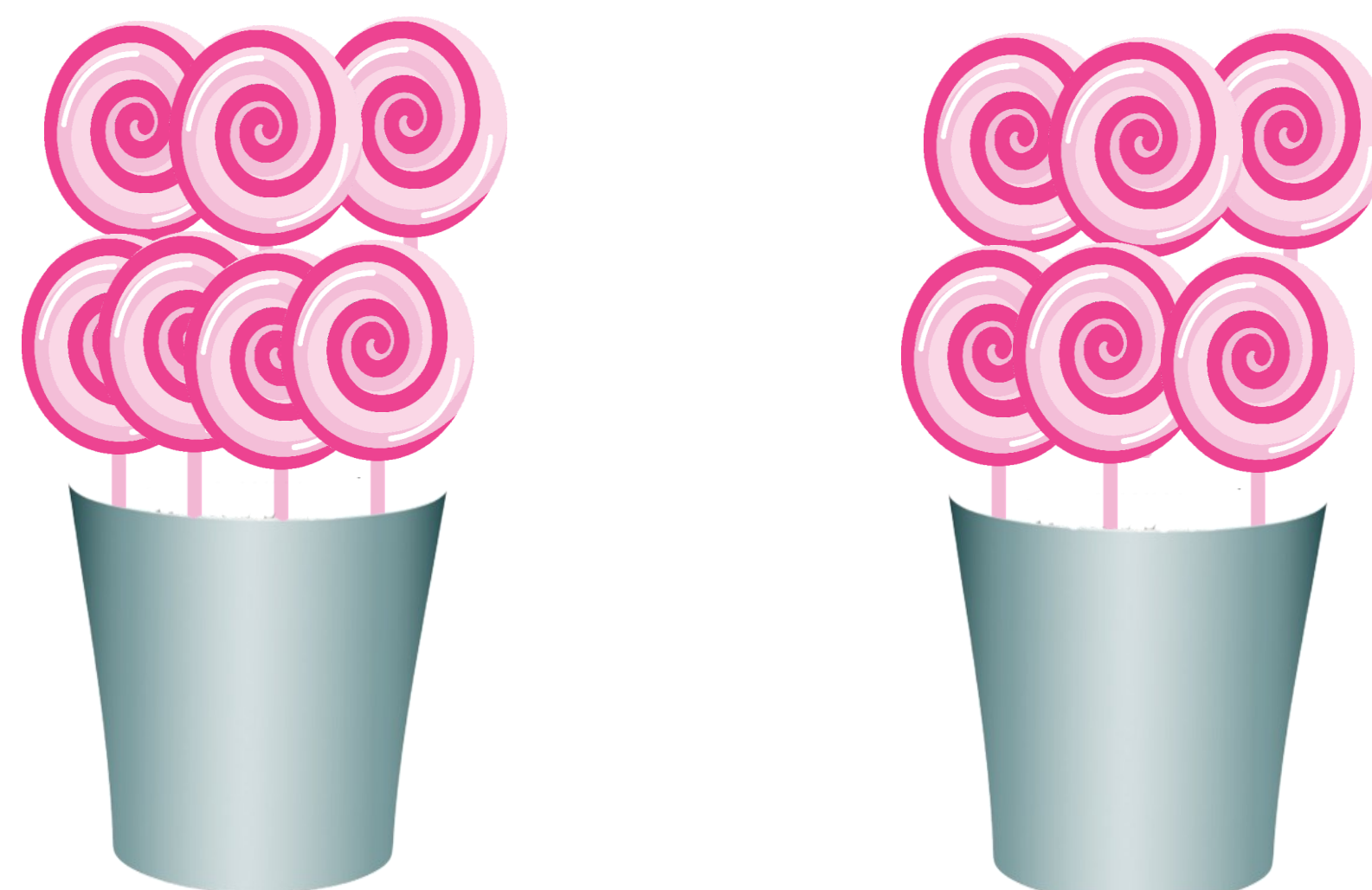In 1st plate, we have 5 bananas.

In 2nd plate, we have 3 bananas.

1 2 3

4 5

+

1 2

3

=

1 2 3 4

5 6 7 8
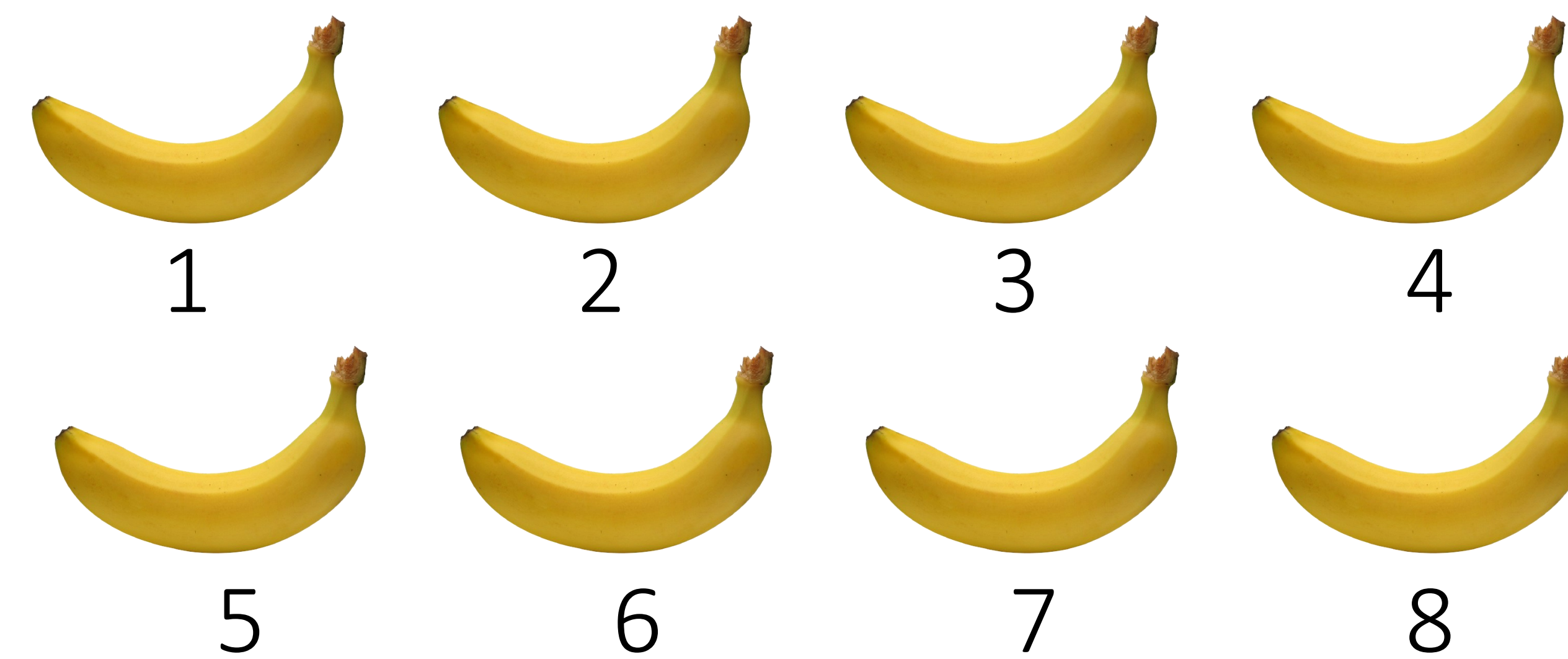
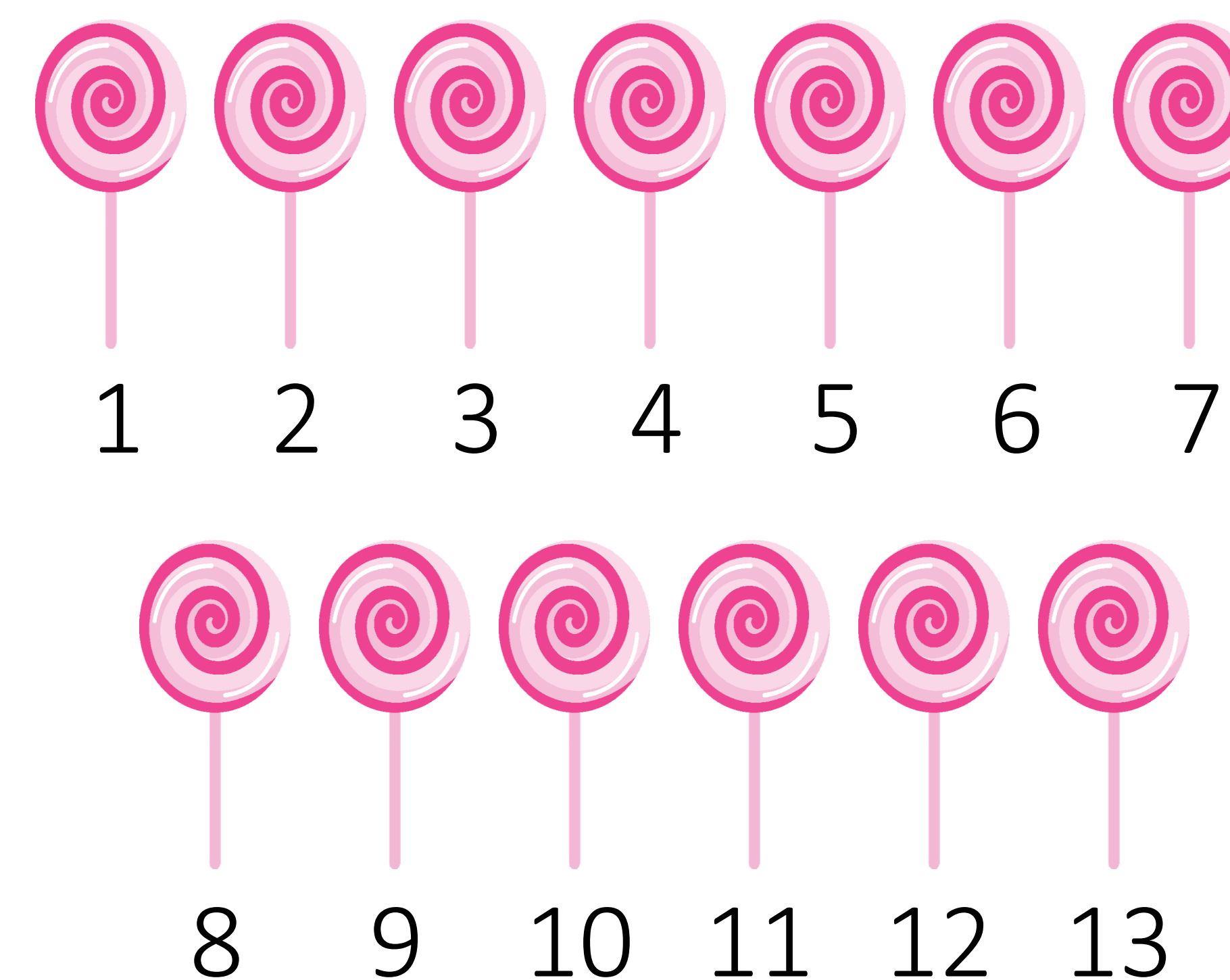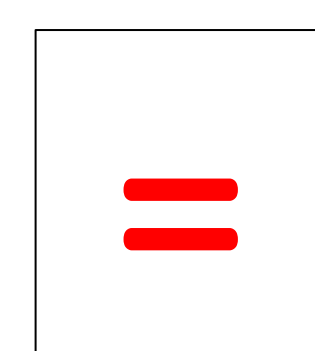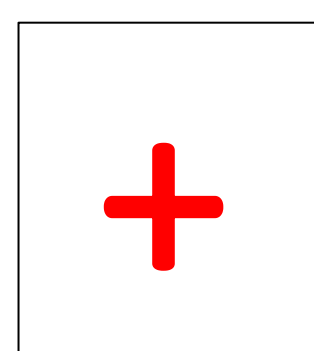The number of bananas in both plates = **8**

Example 2 : How many candies are there in both cups?
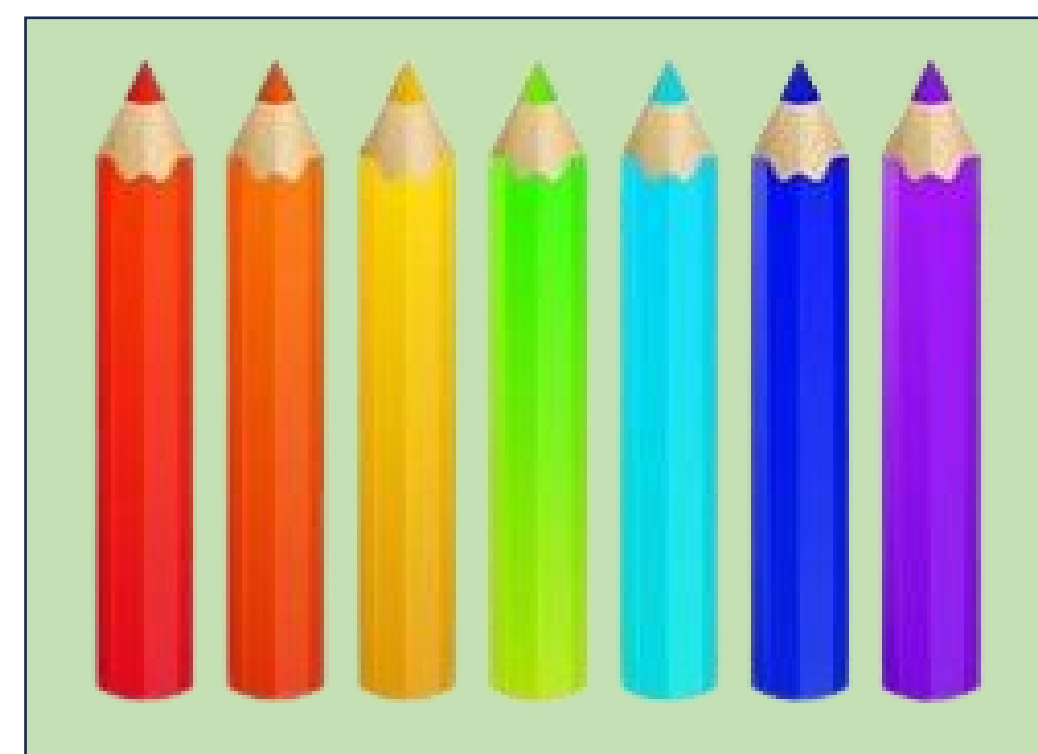
Solution :

In 1ˢᵗ cup, we have 7 candies.

In 2ⁿᵈ cup, we have 6 candies.

1 2 3 4 5 6 7

+

1 2 3 4 5 6

=

1 2 3 4 5 6 7

8 9 10 11 12 13

The number of candies in both cups = 13

Example 3: How many pencils are there in both boxes?

Solution :
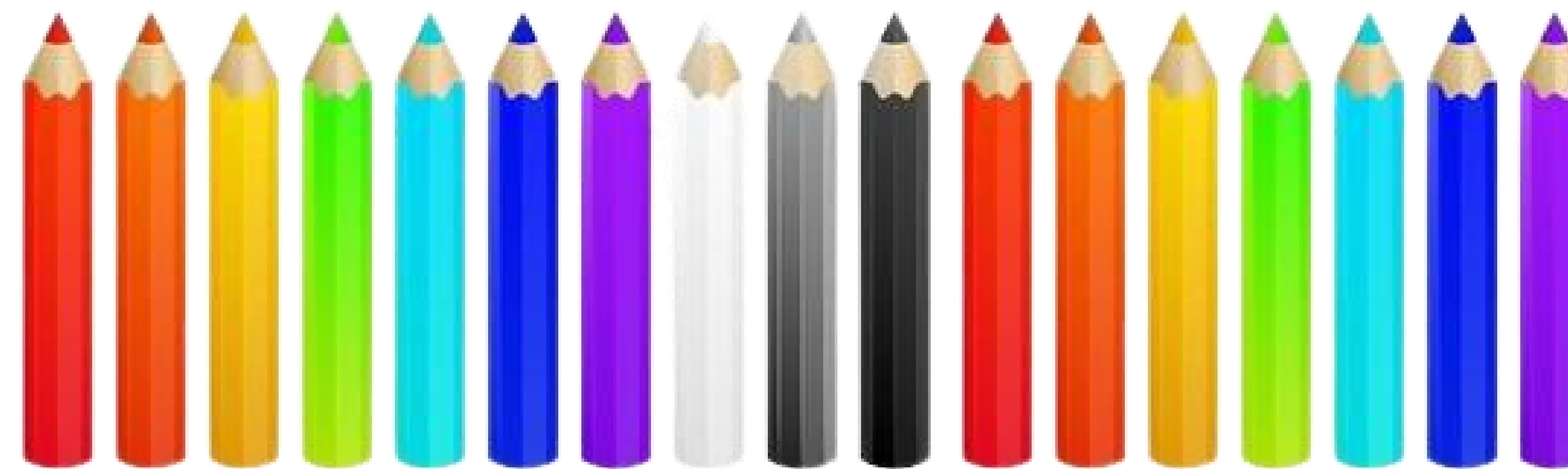
In 1ˢᵗ box, we have 10 pencils.

In 2ⁿᵈ box, we have 7 pencils.

1 2 3 4 5 6 7 8 9 10   **+**   1 2 3 4 5 6 7   **=**   1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
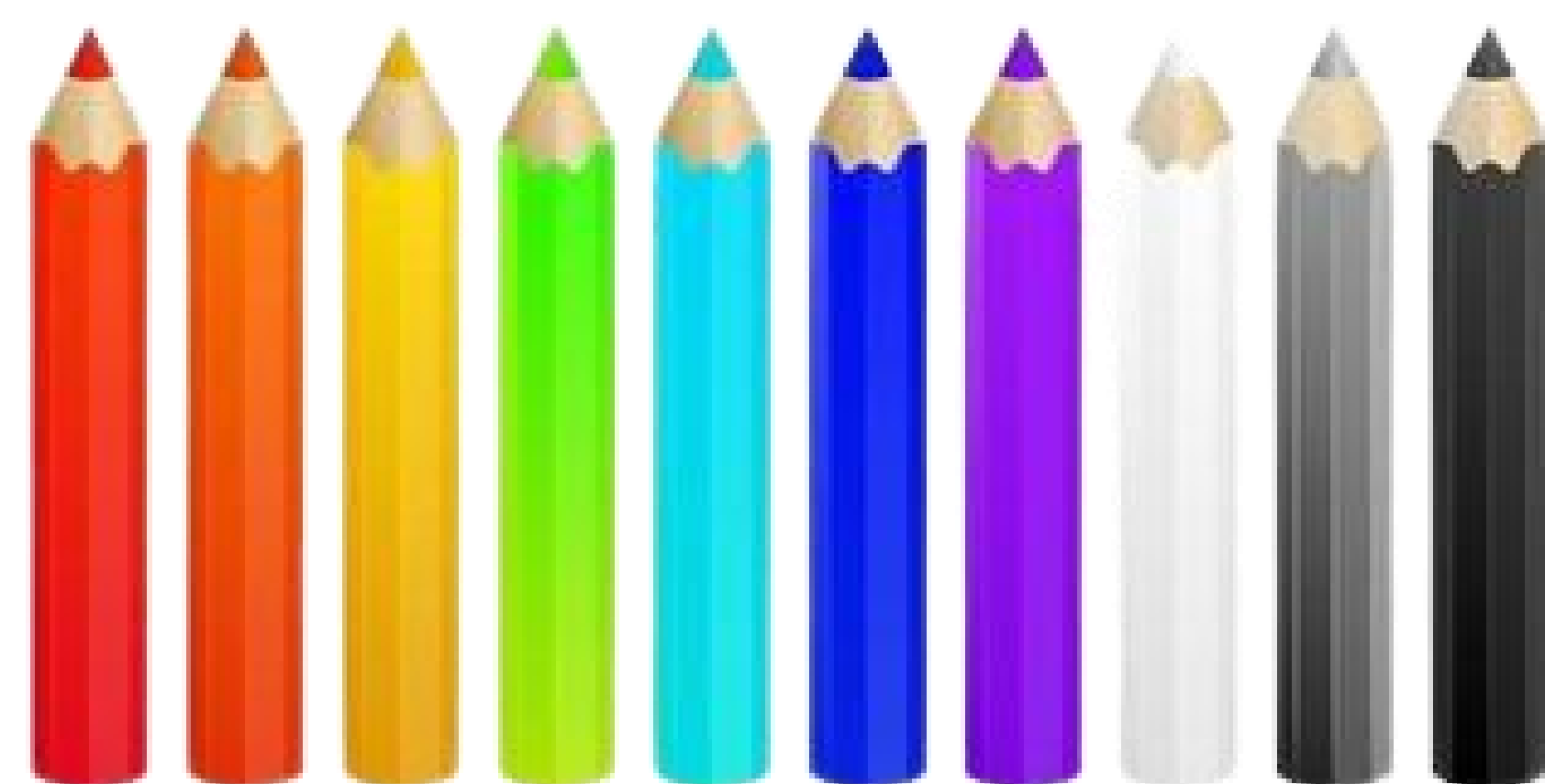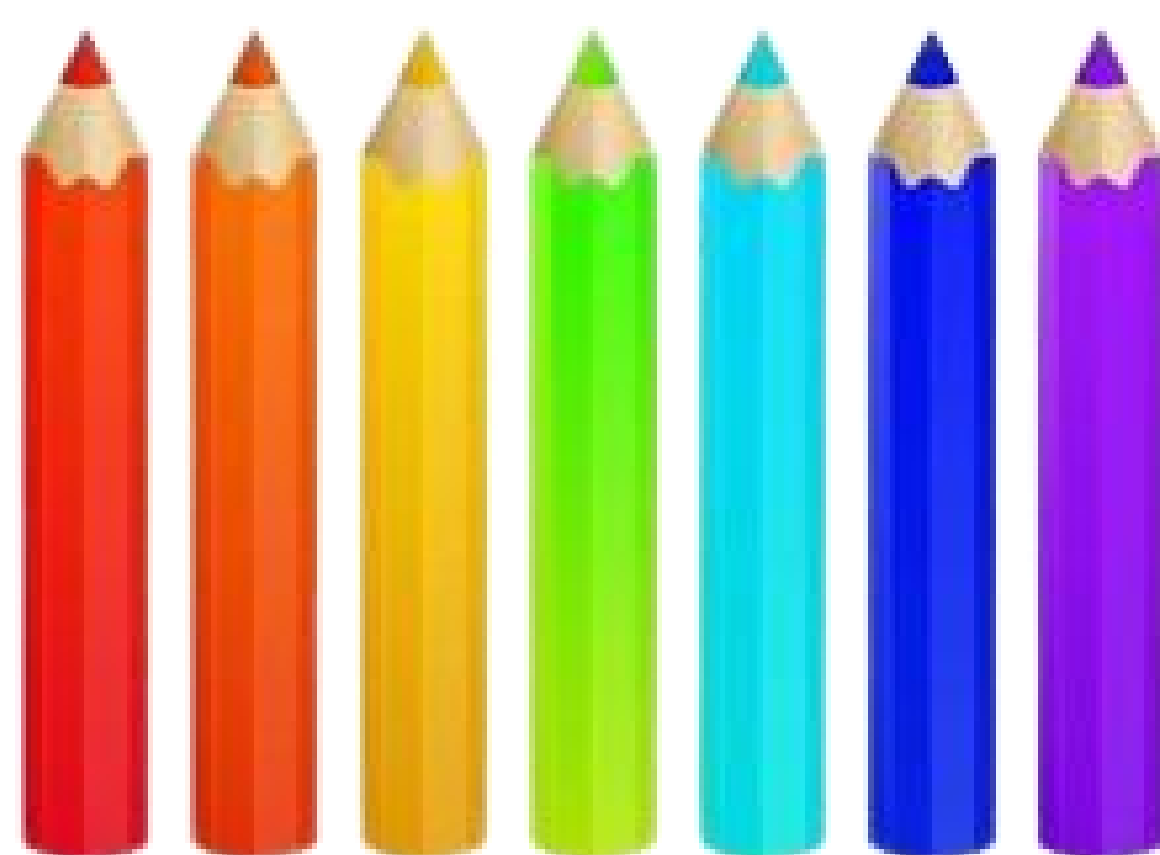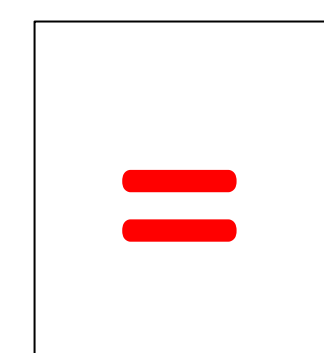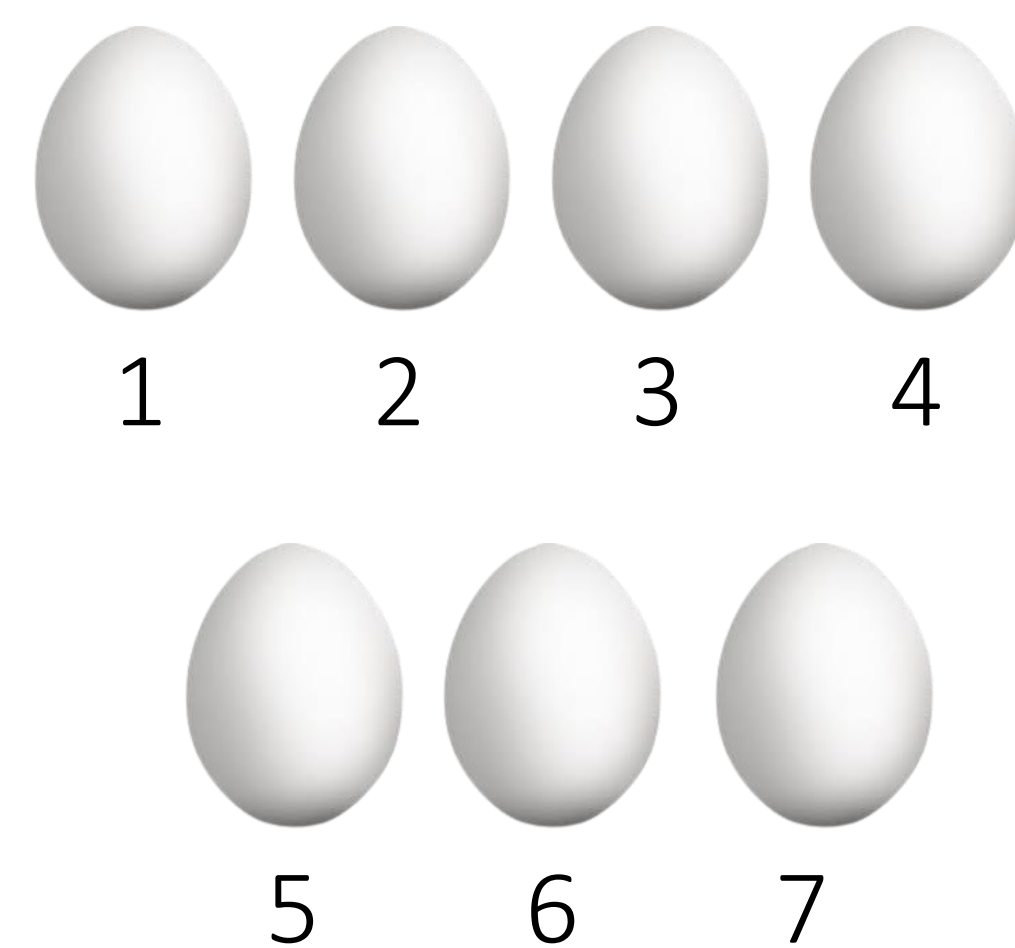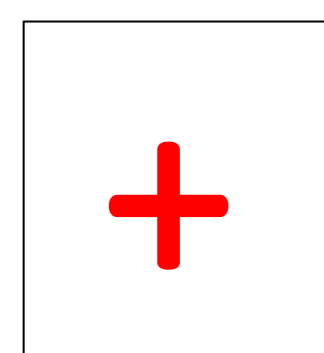
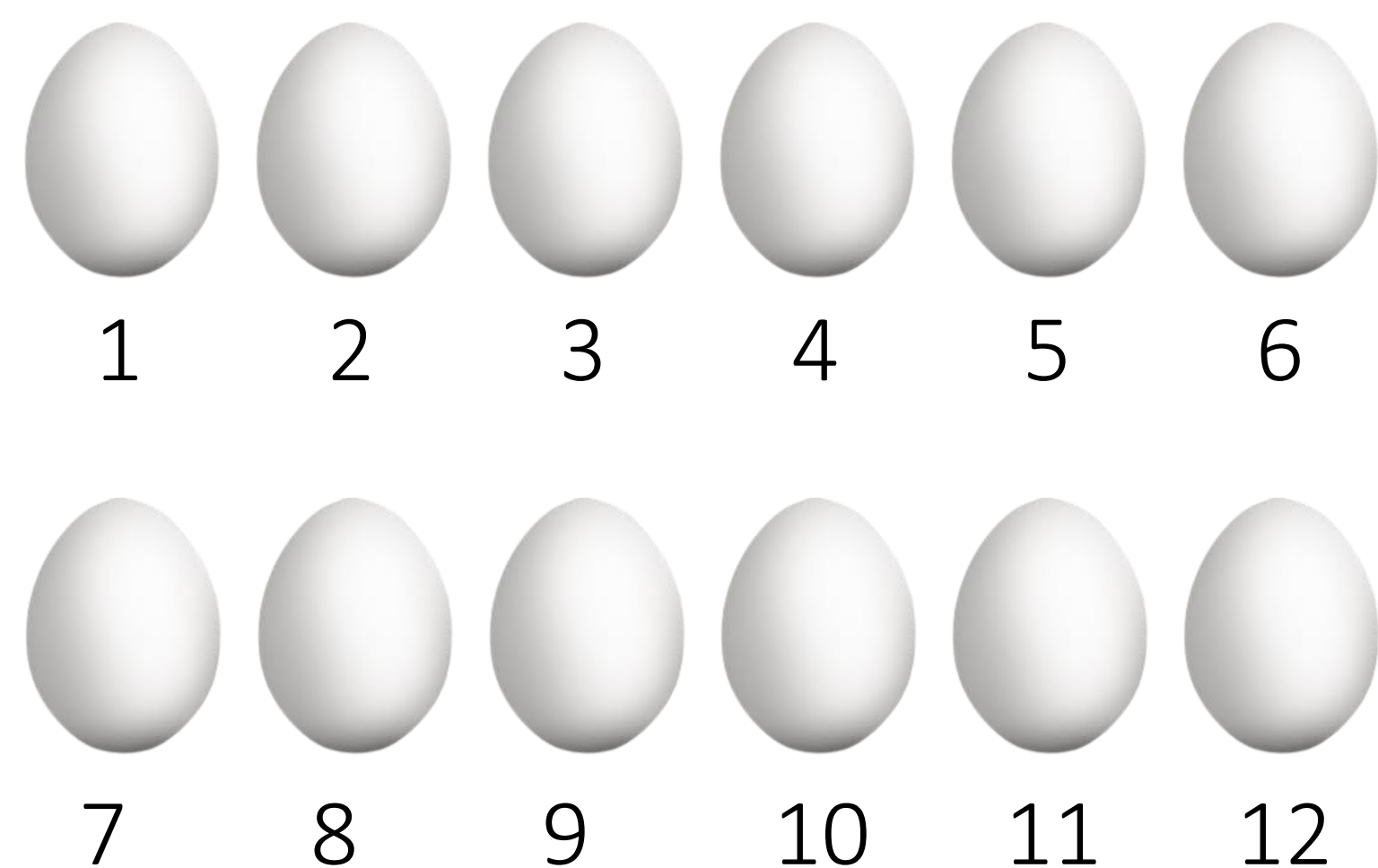The number of pencils in both boxes = 17
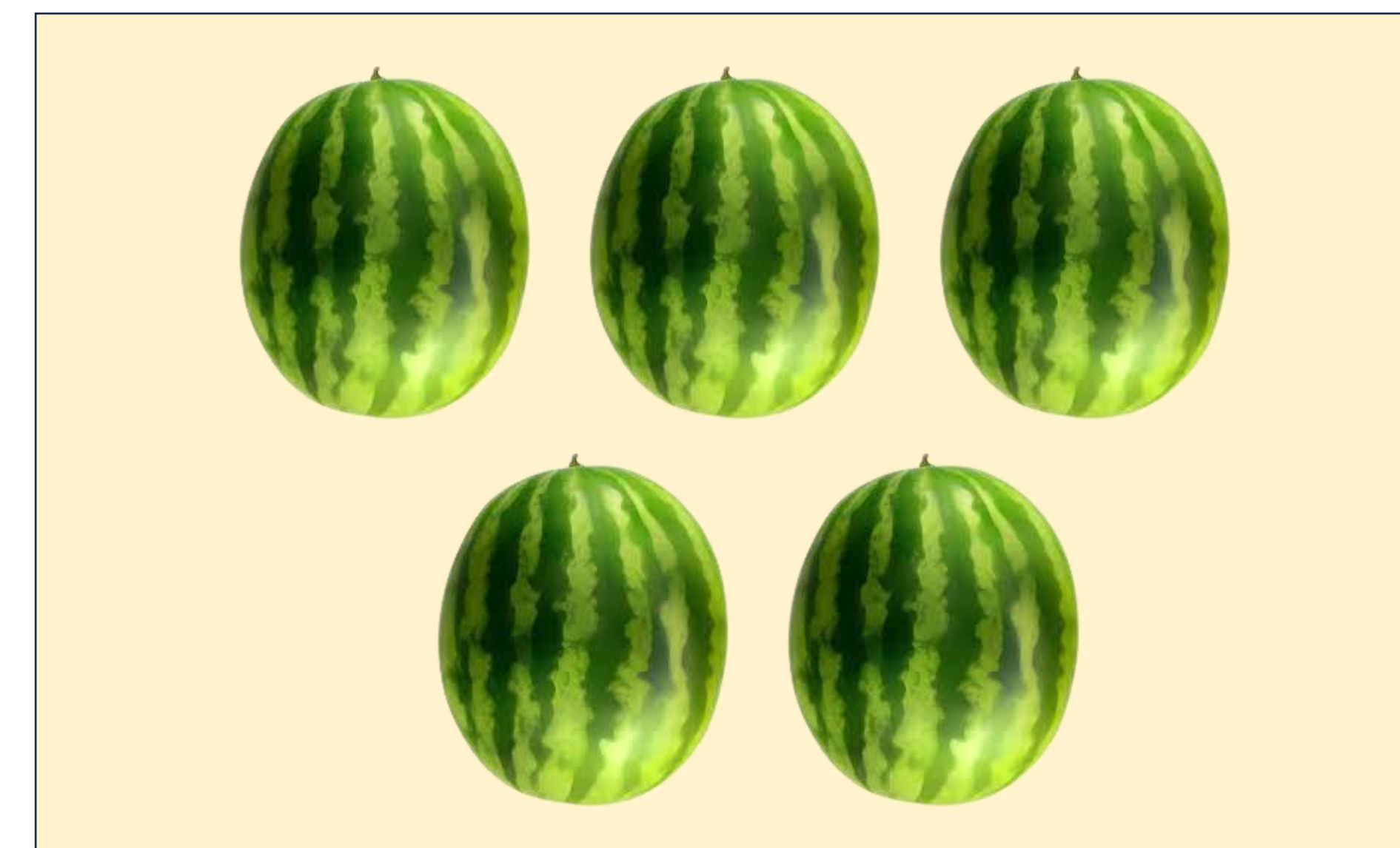
Example 4: How many eggs are there in both trays?

Solution :

In 1st tray, we have 12 eggs.

In 2nd tray, we have 7 eggs.

1 2 3 4 5 6

7 8 9 10 11 12

+

1 2 3 4

5 6 7

=

1 2 3 4 5 6 7 8 9

10 11 12 13 14 15 16 17 18 19
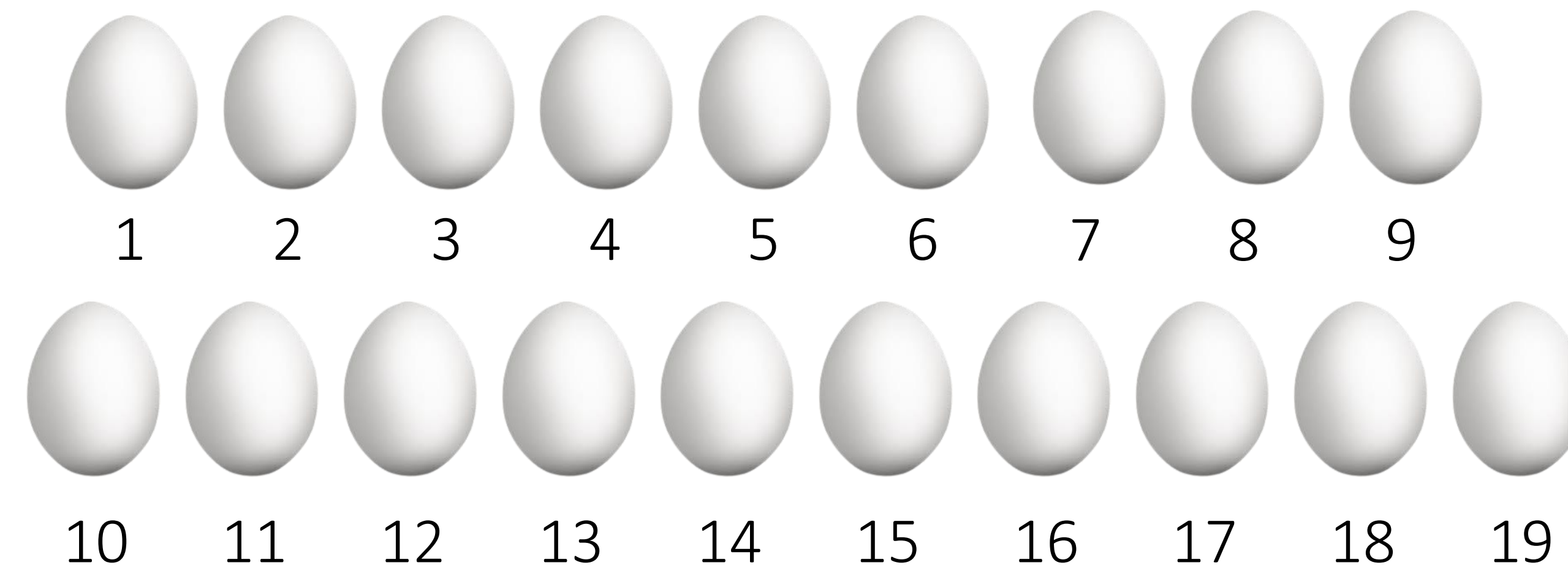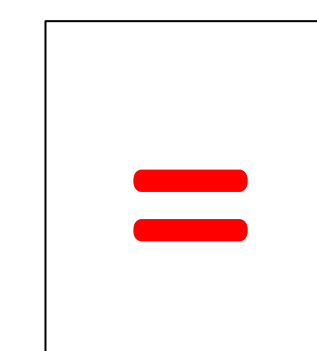
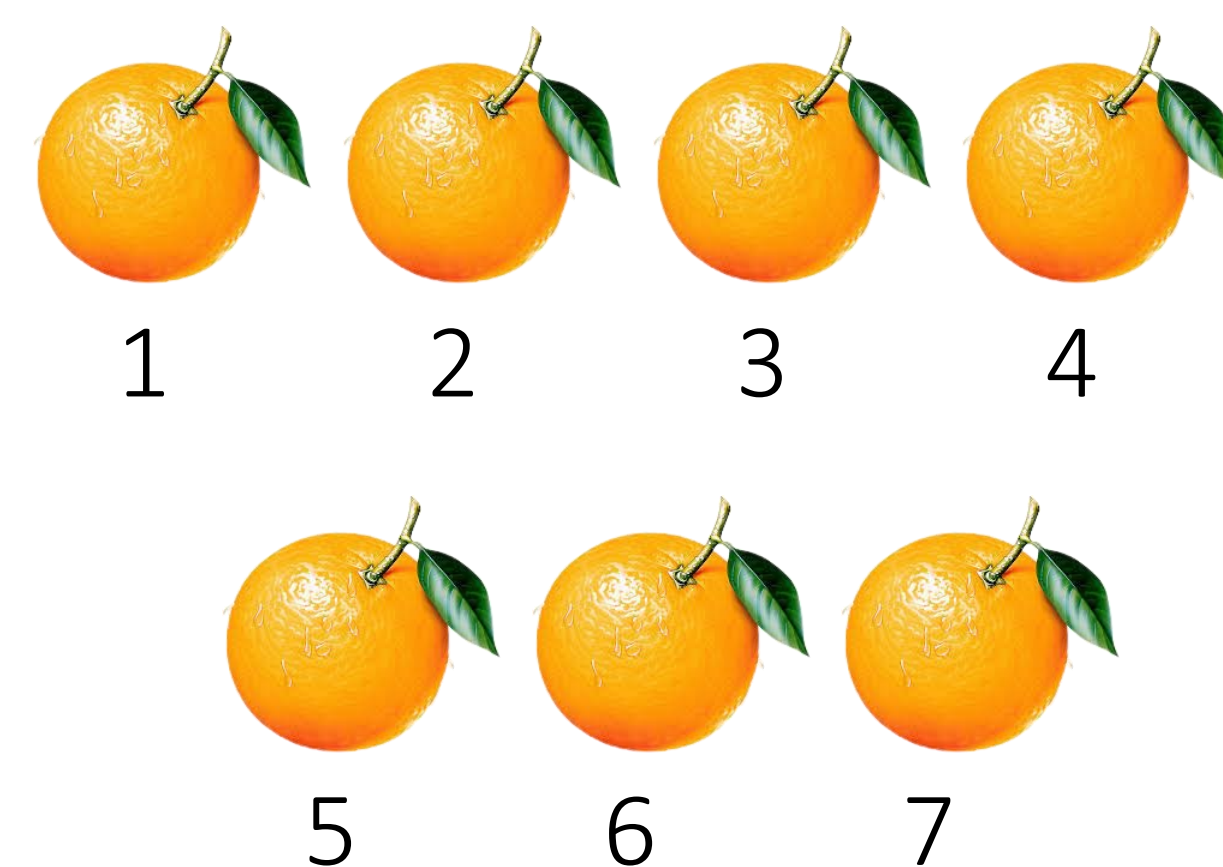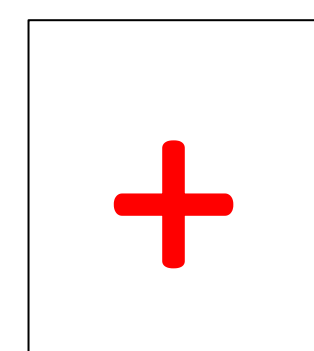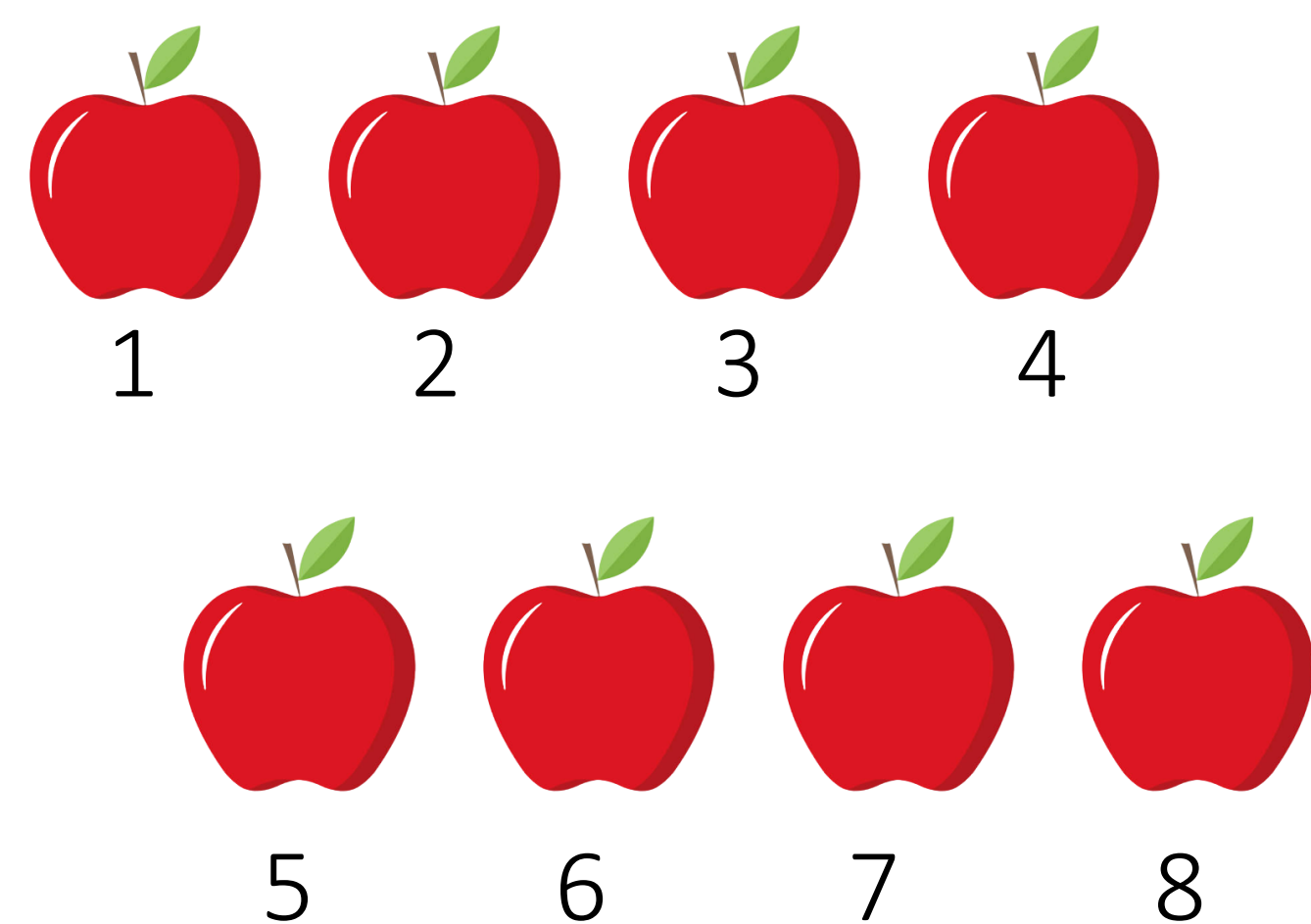The number of eggs in both trays = 19
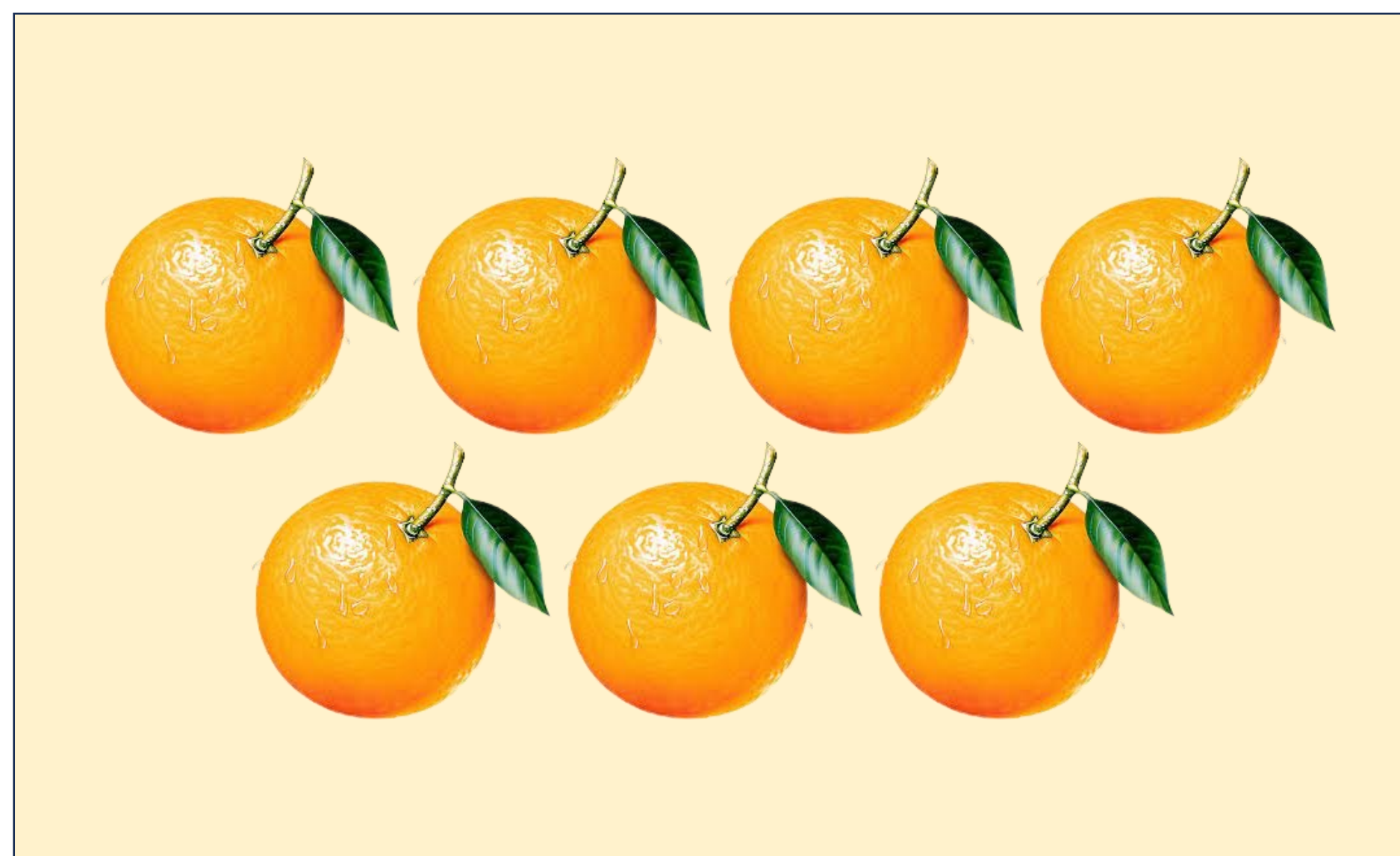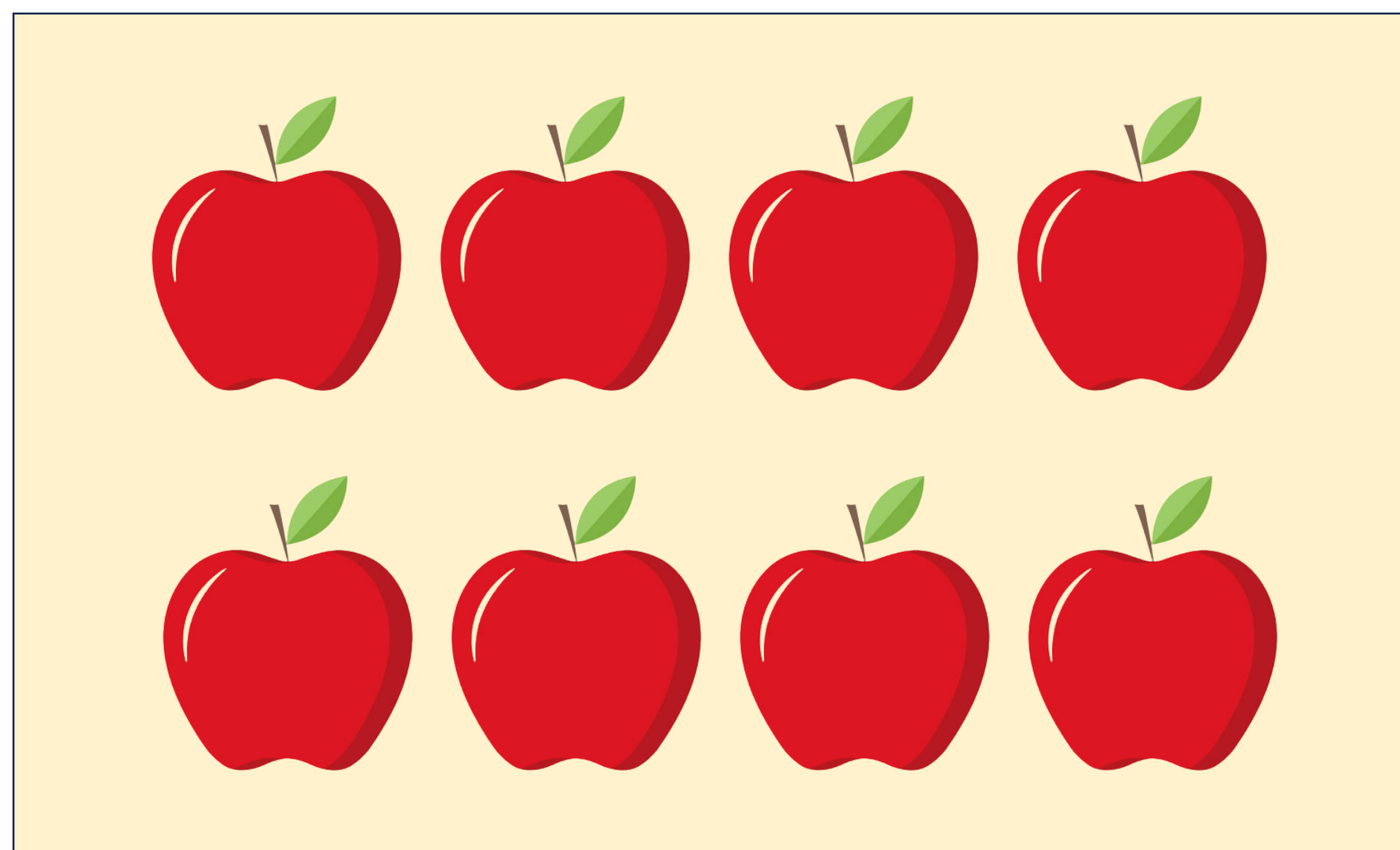
1. Find the number of apples and oranges?

2. Find the number of apples and melons?

3. Find the number of oranges and melons?

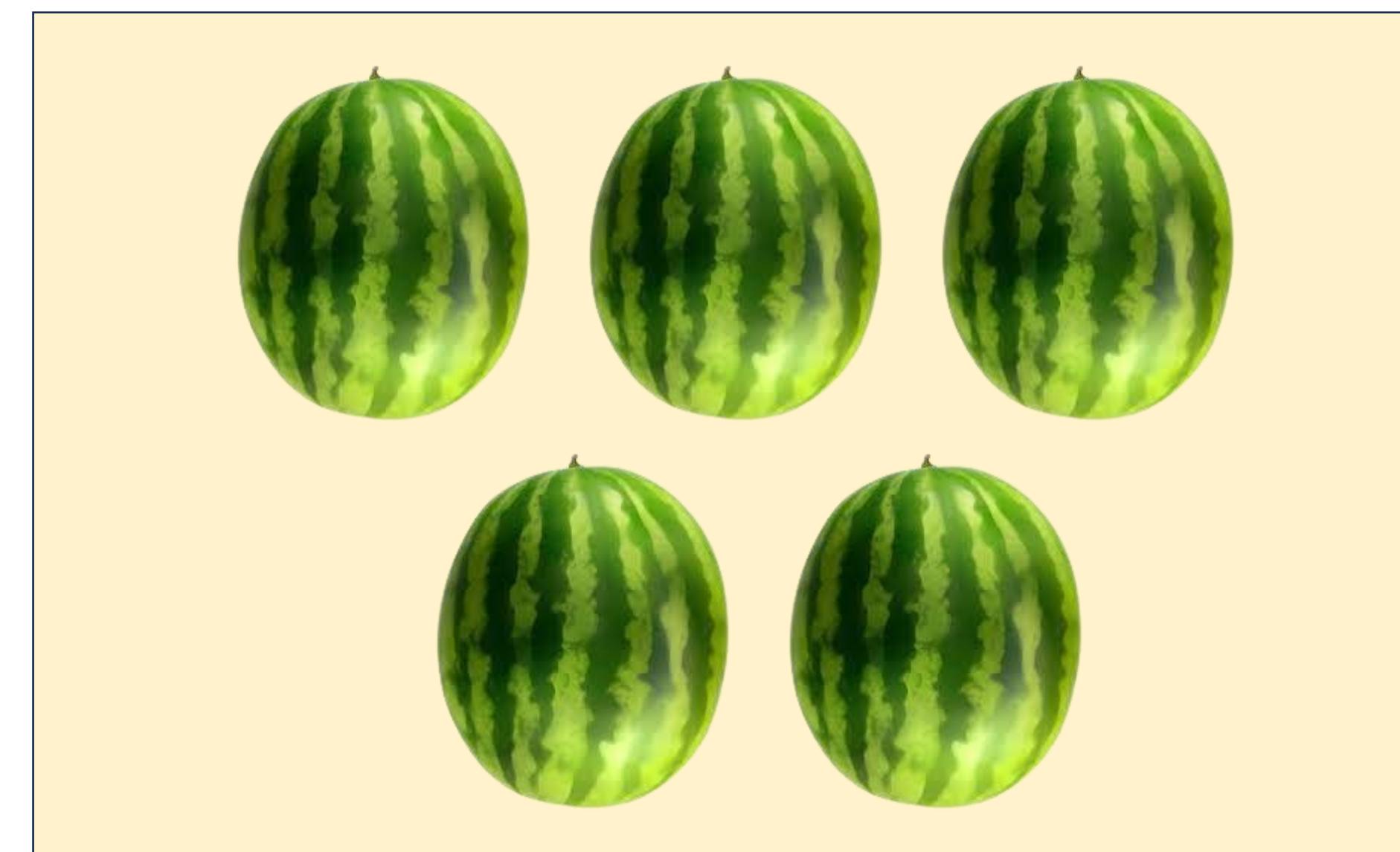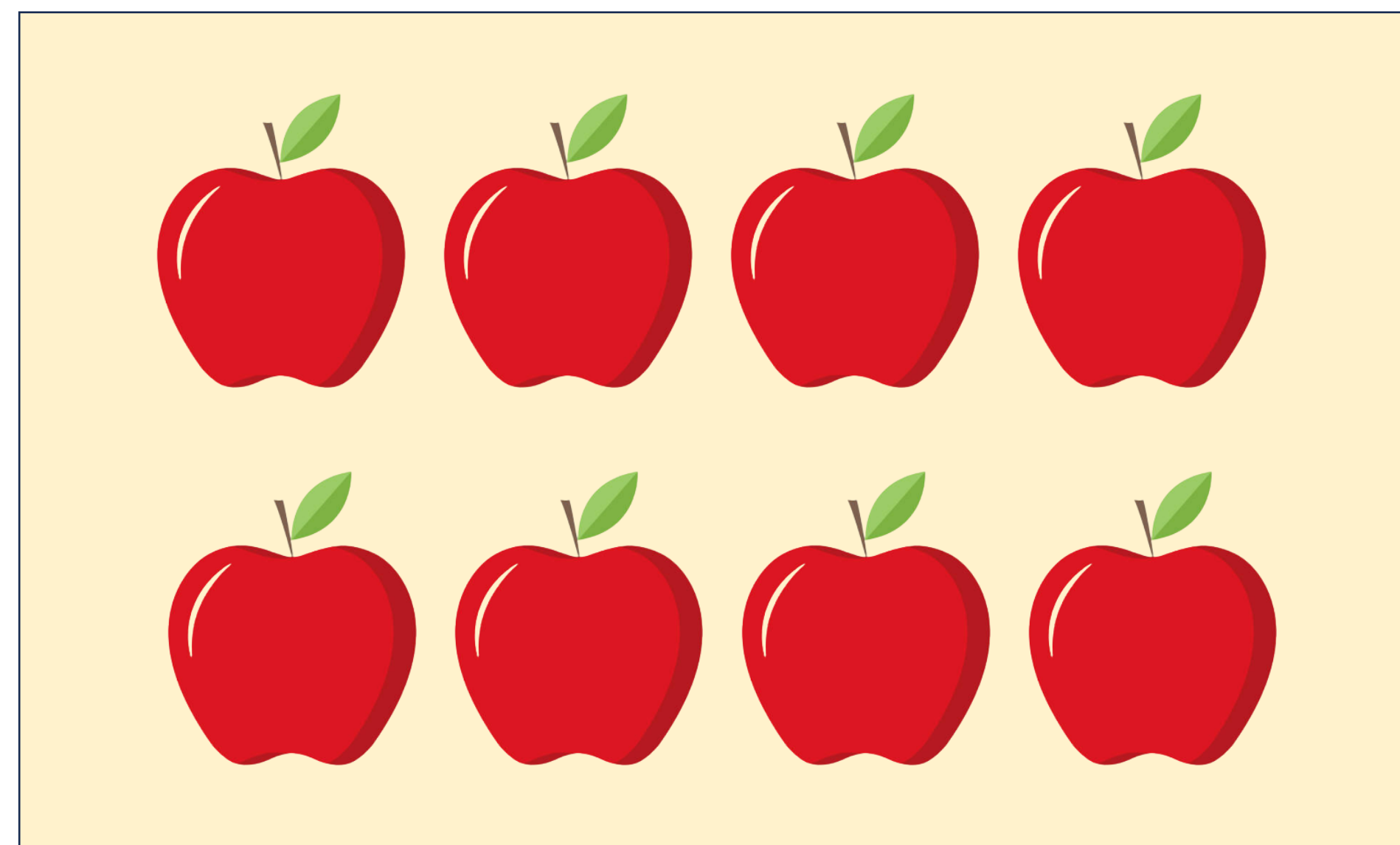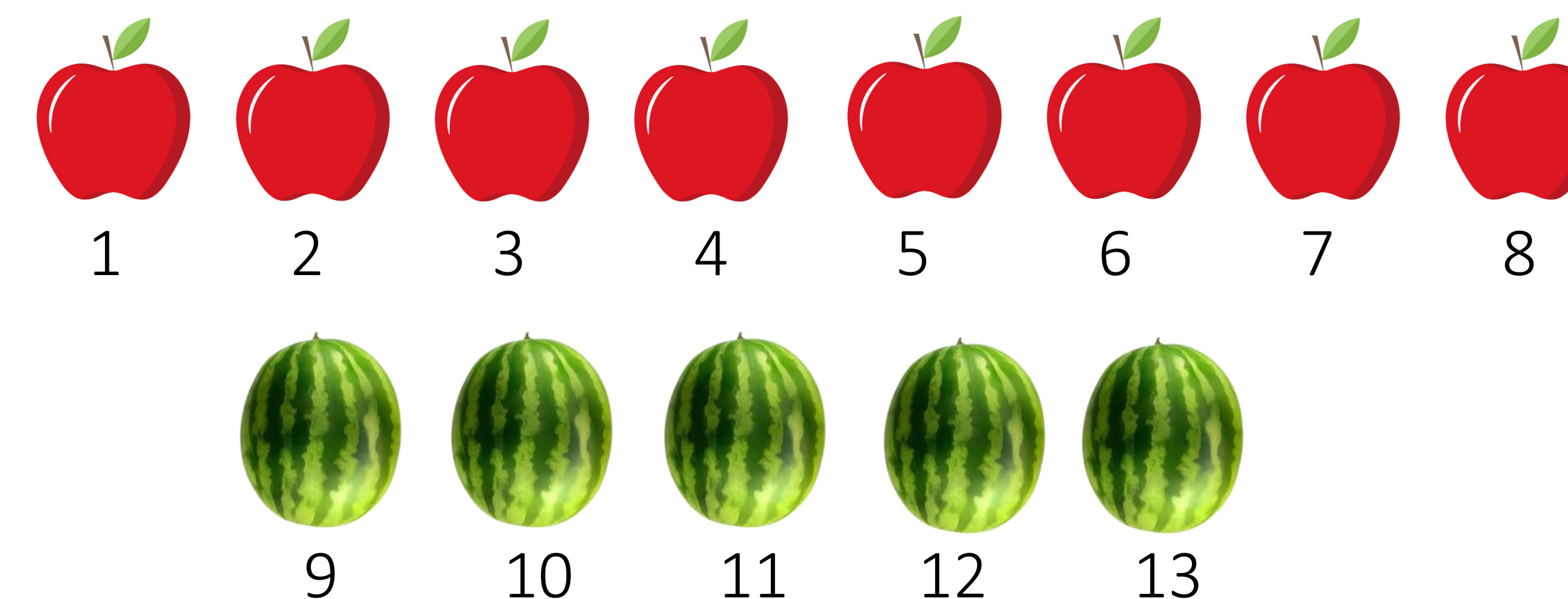**Solution :**   1. The number of apples and oranges :

8 apples

7 oranges

1 2 3 4

5 6 7 8

+

1 2 3 4

5 6 7

=

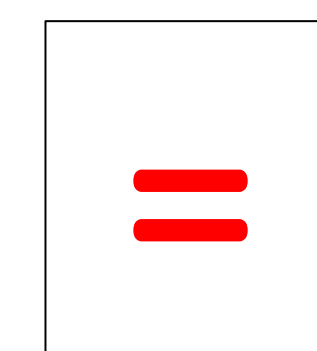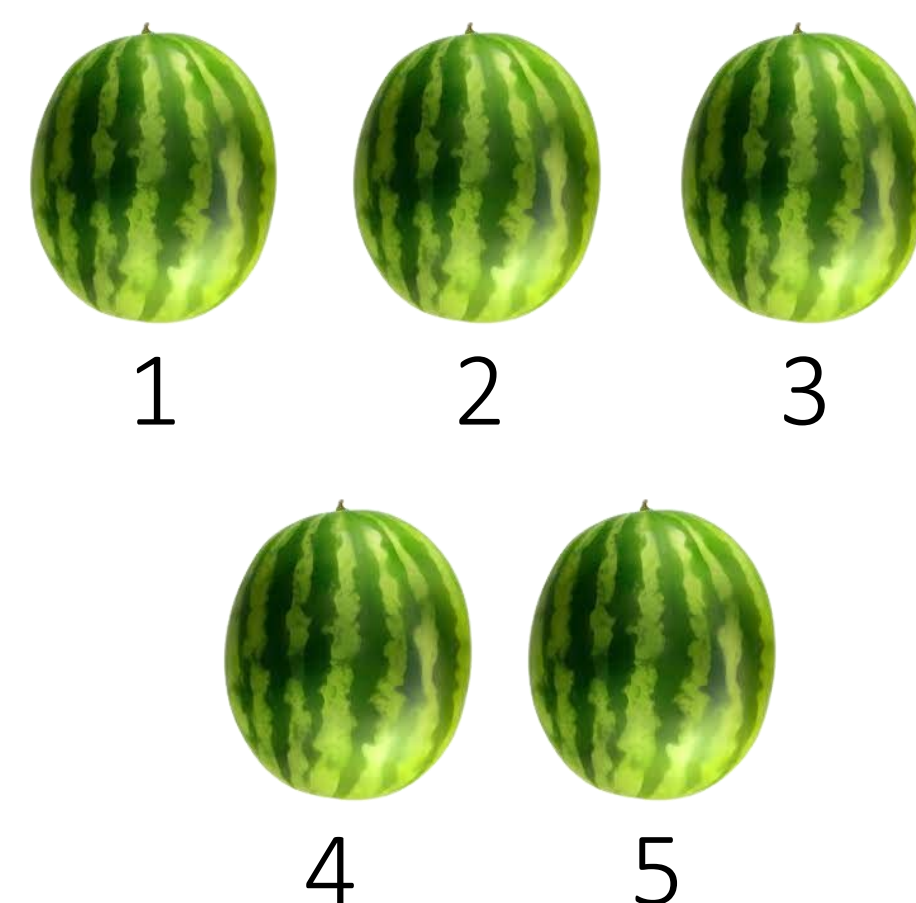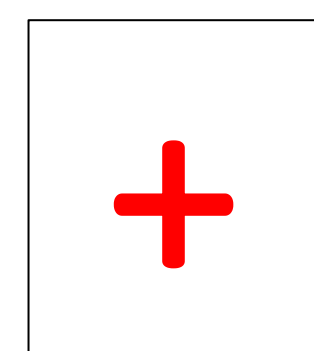1 2 3 4 5 6 7 8

9 10 11 12 13 14 15
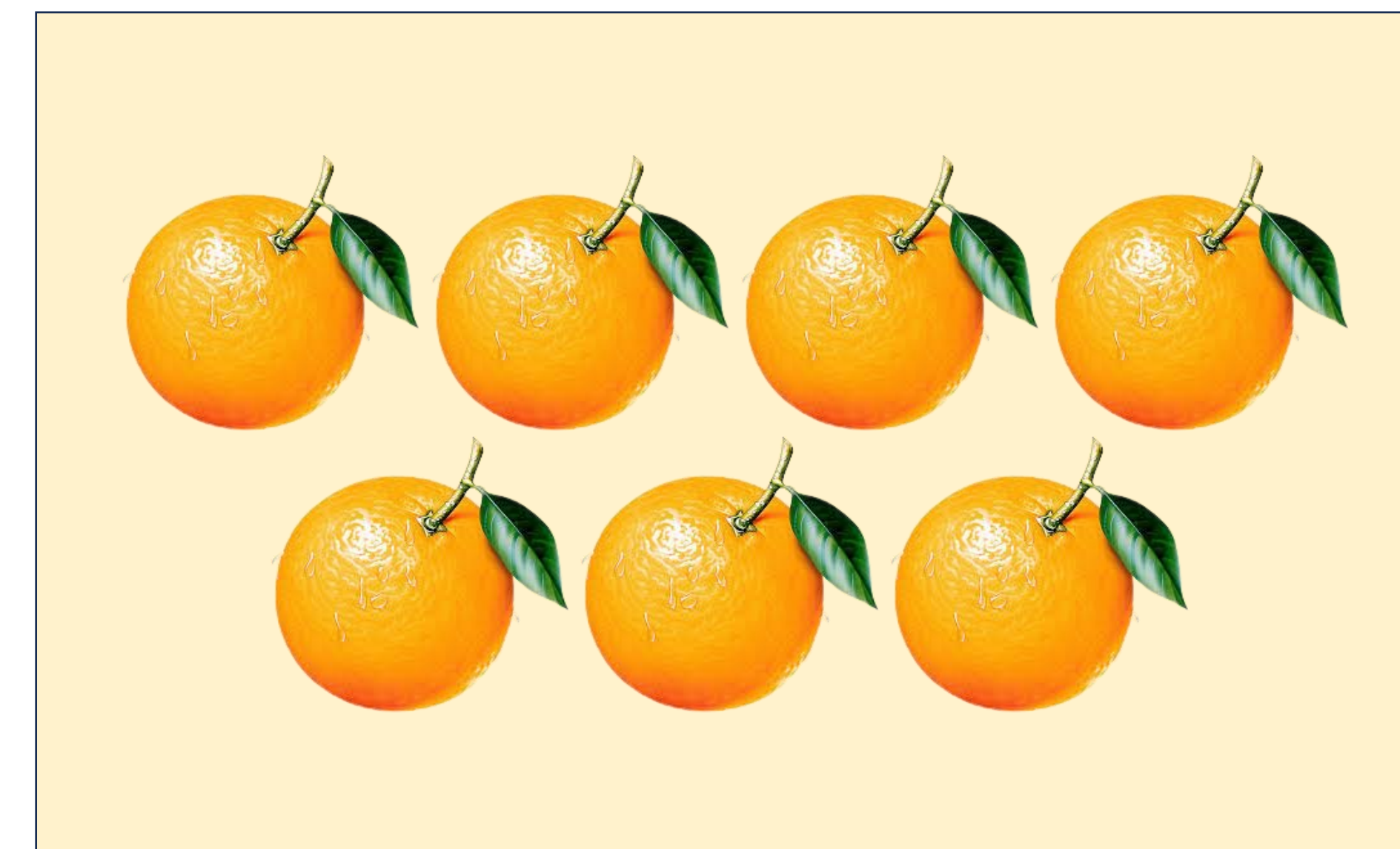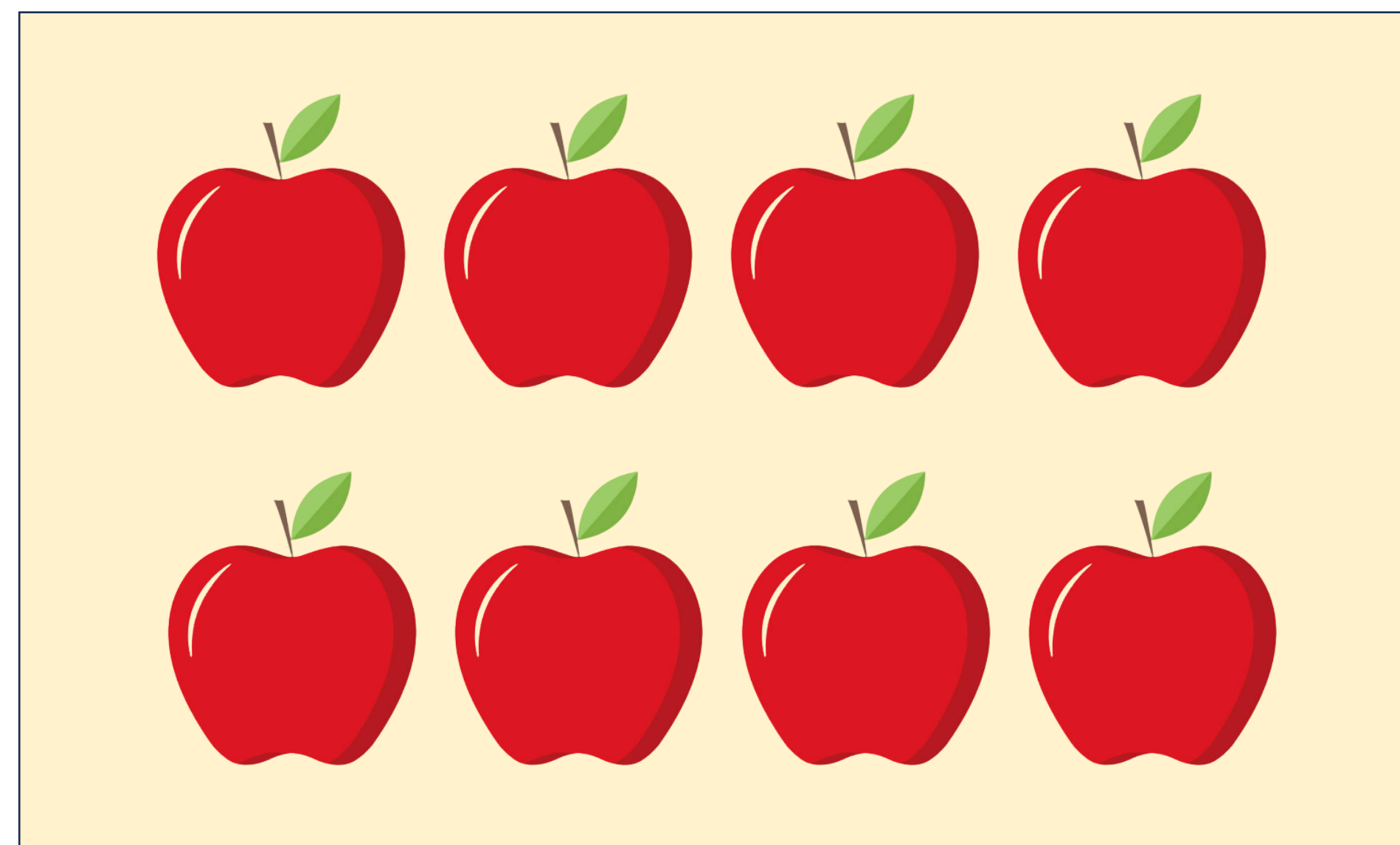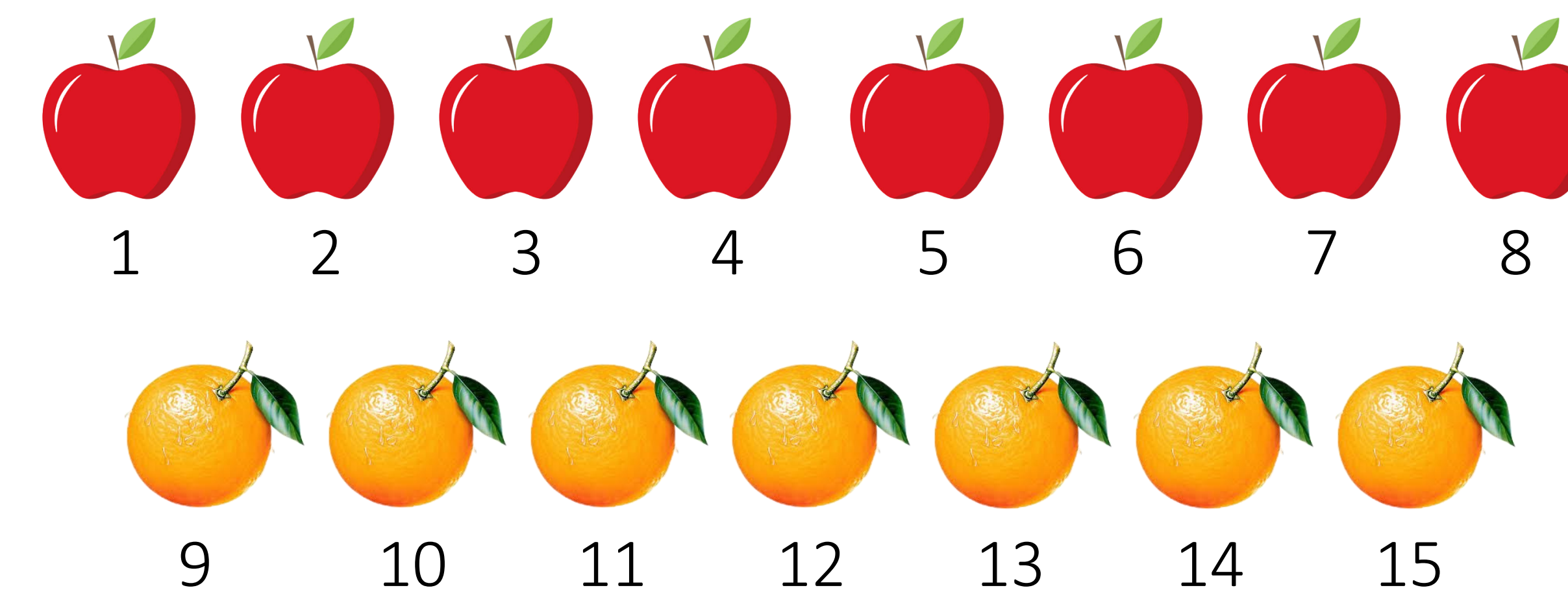
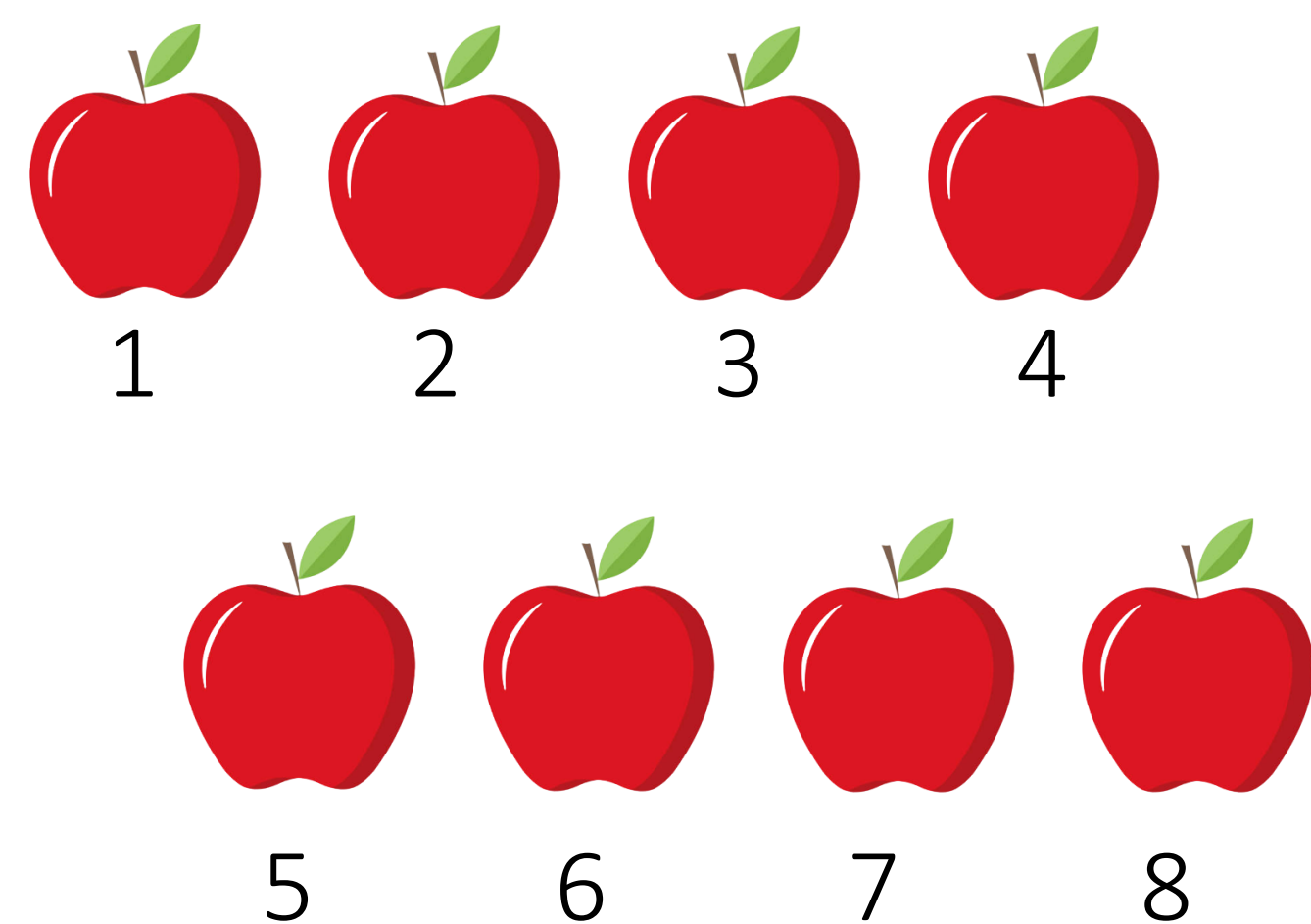The number of apples and oranges = 15

2. The number of apples and melons :

8 apples
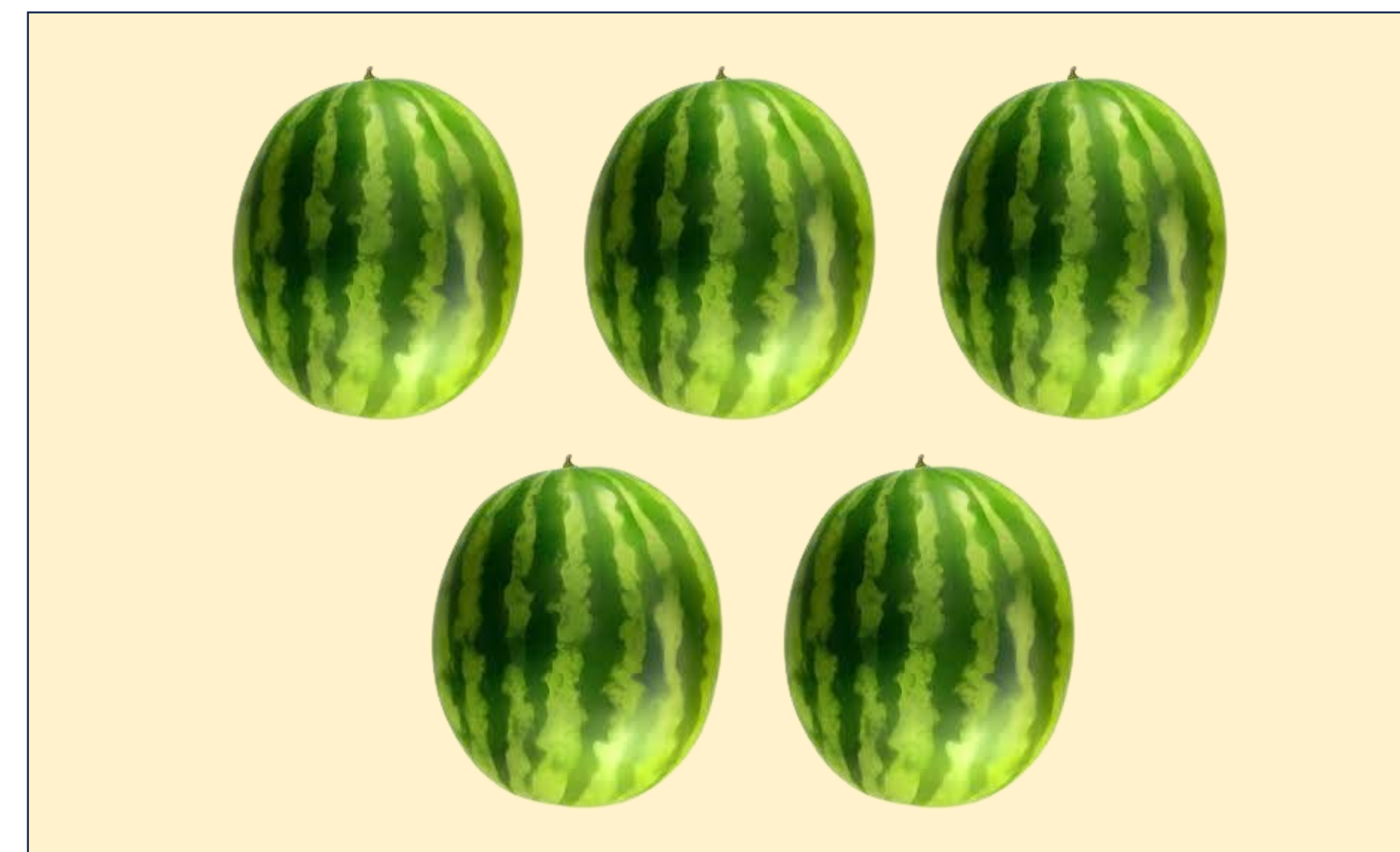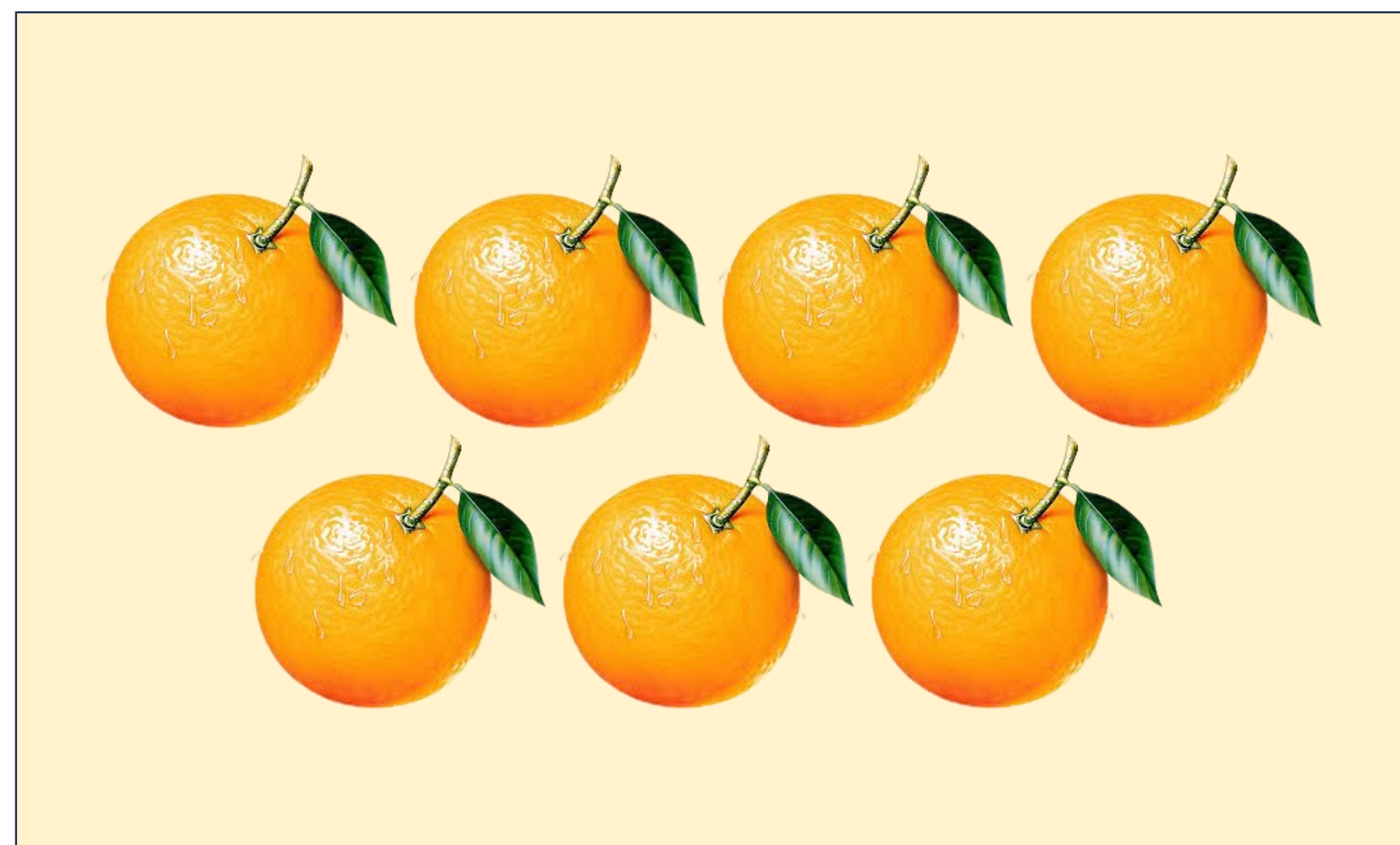
5 melons
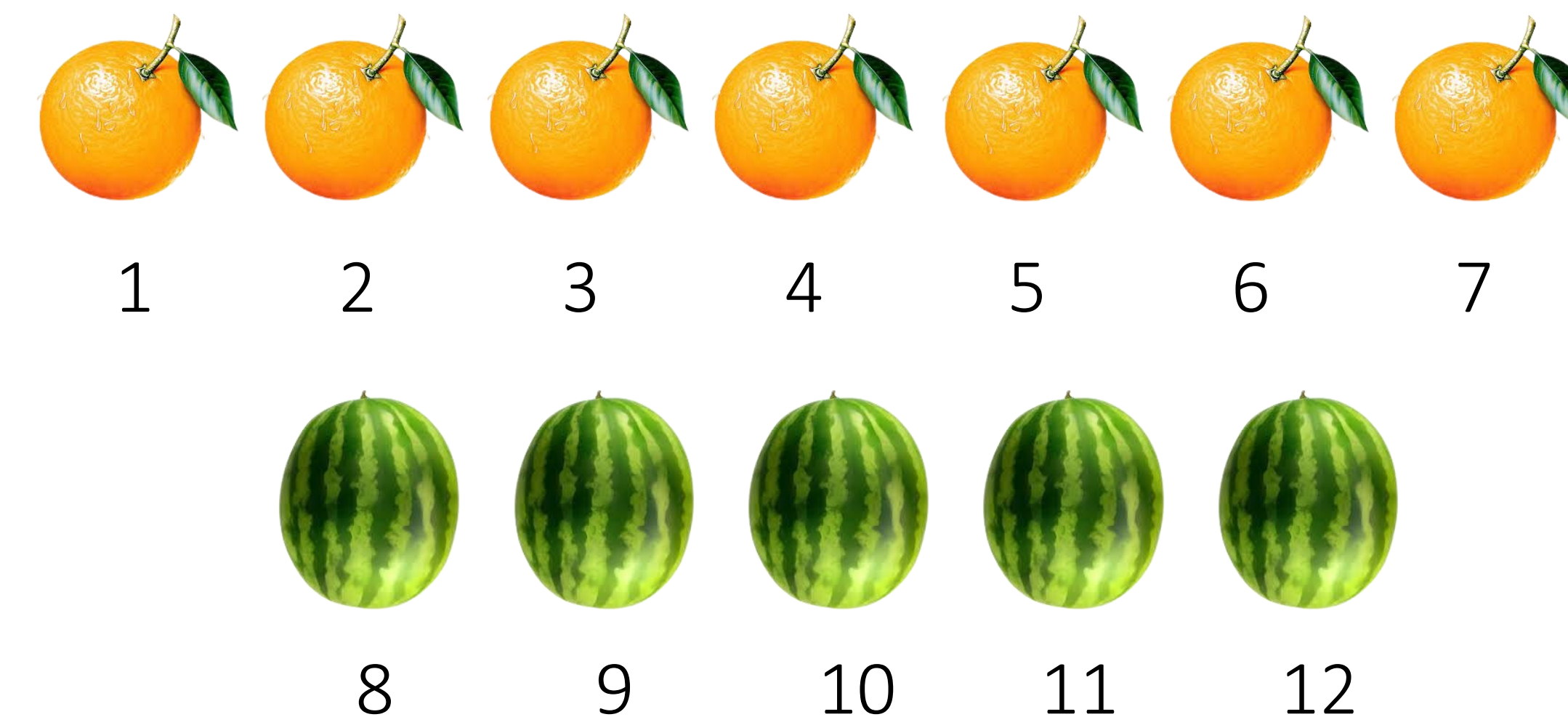
1 2 3 4
5 6 7 8

+

1 2 3
4 5

=

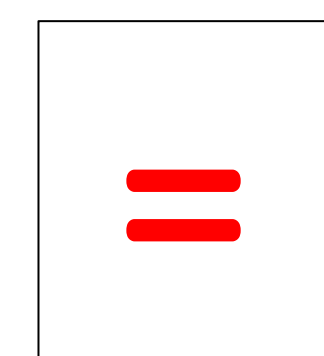1 2 3 4 5 6 7 8
9 10 11 12 13

The number of apples and melons = 13

3. The number of oranges and melons :

7 oranges

5 melons

1 2 3 4

+

1 2 3

4 5

5 6 7

=

1 2 3 4 5 6 7

8 9 10 11 12

The number of oranges and melons = 12