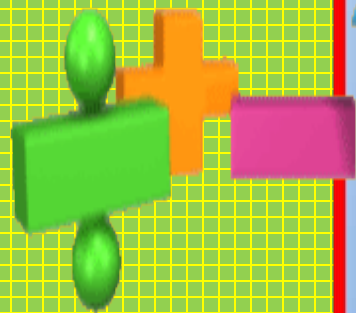


45

67



X

MATHEMATICS

CLASS = 1

CHAPTER = 5

9

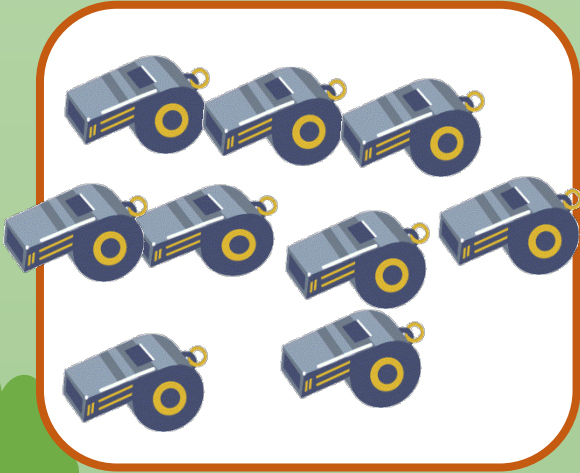
NUMBERS FROM TEN TO TWENTY

THE NUMBER TEN

23

0+8

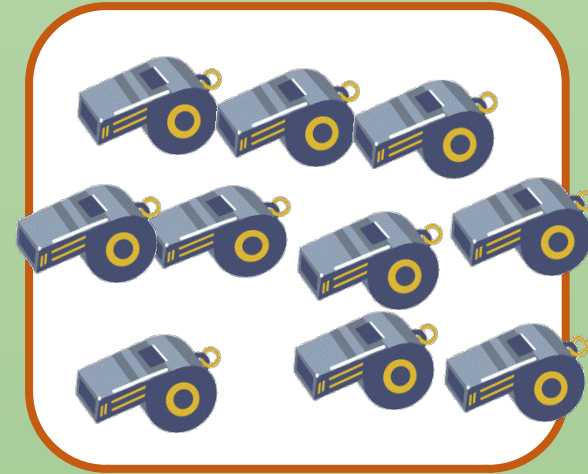
The Number Ten



and



make



Nine

and

one

make

Ten

Or 9

and

1

make

10

Or 9

+

1

=

10



T O

1	0
---	---

In the number 10, 0 means 0 ones And 1 means 1 tens.



Count with me
from one to twenty



2

3

4

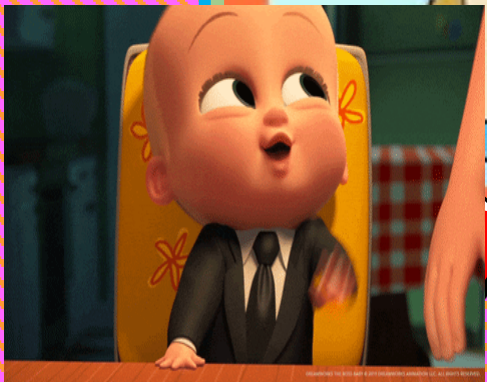
5

6

7

8

9



Write :

Ten	Ten							
10	10							

Tell the students that 10 is a very special number in our counting system. It should be explained that $(9 + 1)$, $(8 + 2)$, $(7 + 3)$, $(6 + 4)$, $(5 + 5)$, $(1 + 9)$, $(2 + 8)$, $(3 + 7)$, $(4 + 6)$ all make 10.

1 2 3 4 5 6 7 8 9 0



Numbers from Eleven to Twenty



+



=



10 or 1 ten

+

1

=

11

Ten

One

Eleven

One more than 10 is 11.





+



=



11

+

1

=

12

Eleven

One

Twelve

One more than 11 is 12.



2

3

4

5

6

7

8

9

0





12

Twelve



+

1

One

=

=



13

Thirteen

One more than 12 is 13.





13

Thirteen

+



+

1

One

=

=



14

Fourteen

One more than 13 is 14.





14

Fourteen

+



+

1

One

=

=



15

Fifteen

One more than 14 is 15.





+



=



15

+

1

=

16

Fifteen

One

Sixteen

One more than 15 is 16.





+



=



16

+

1

=

17

Sixteen

One

Seventeen

One more than 16 is 17.





+



=



17

+

1

=

18

Seventeen

One

Eighteen

One more than 17 is 18.

1

2

3

4

5

6

7

8

9

0





+



=



18

+

1

=

19

Eighteen

One

Nineteen

One more than 18 is 19.





+



=



19

+

1

=

20

Nineteen

One

Twenty

One more than 19 is 20.

1

2

3

4

5

6

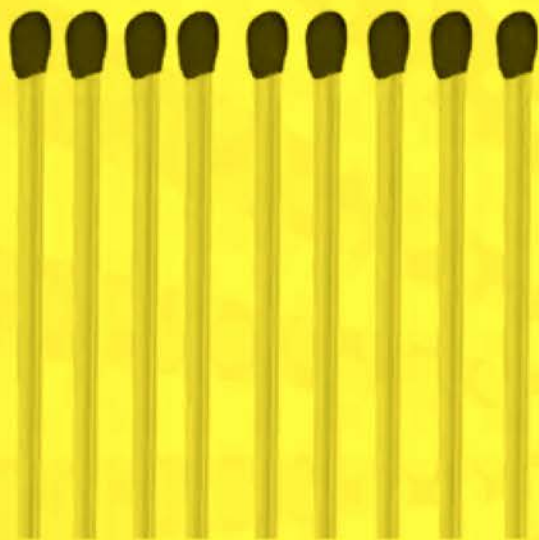
7

8

9

0





9

1

2

3

4

5

6

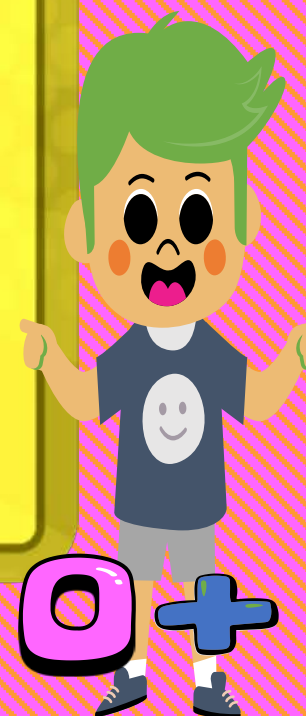
7

8

9

0

+



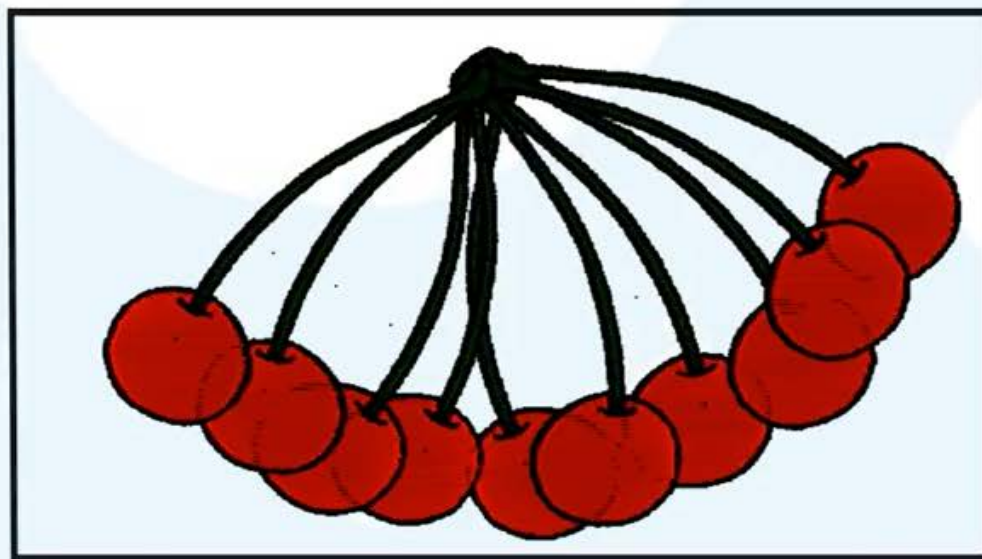
Now, we have :

Numeral	Number Name	Numeral	Number Name
11	Eleven	16	Sixteen
12	Twelve	17	Seventeen
13	Thirteen	18	Eighteen
14	Fourteen	19	Nineteen
15	Fifteen	20	Twenty

1 2 3 4 5 6 7 8 9



BUNCH OF TEN CHERRIES



1 2 3 4 5 6 7 8 9 0 +



10 TURNIPS



1

2

3

4

5

6

7

8

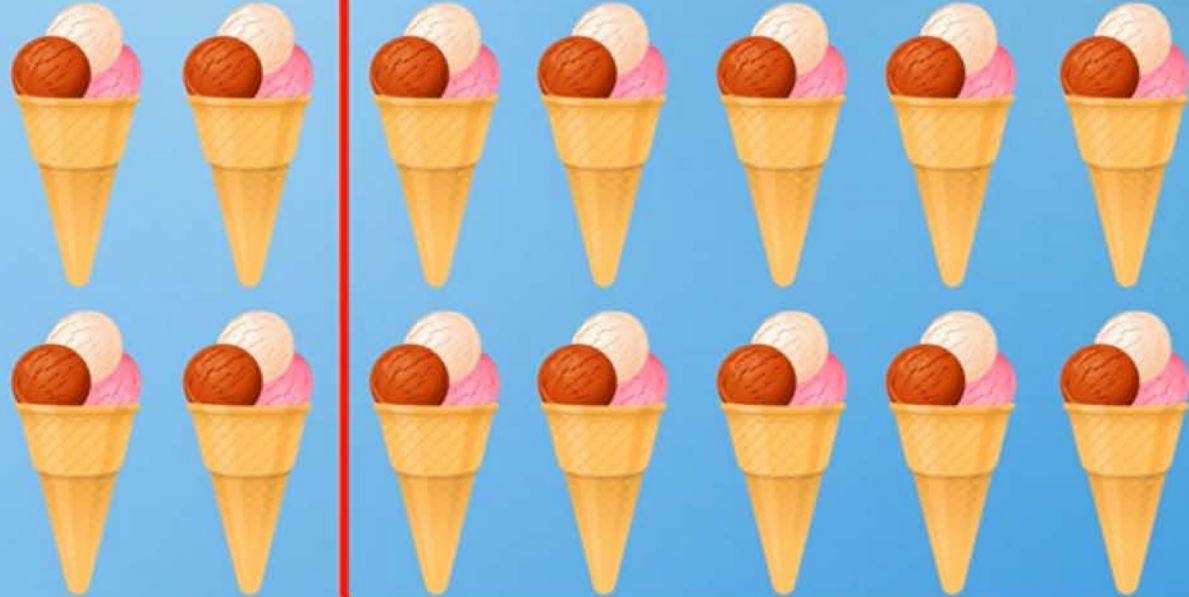
9

0

+



10 ICE CREAM



1 2 3 4 5 6 7 8 9 0

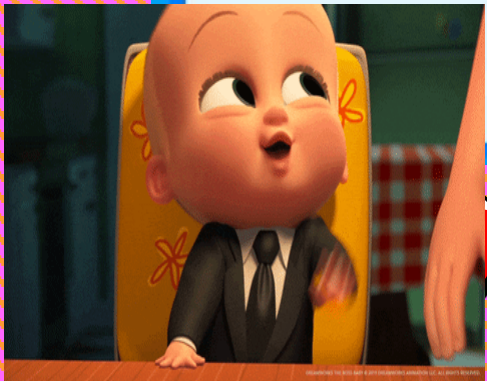




10 ICECREAMS

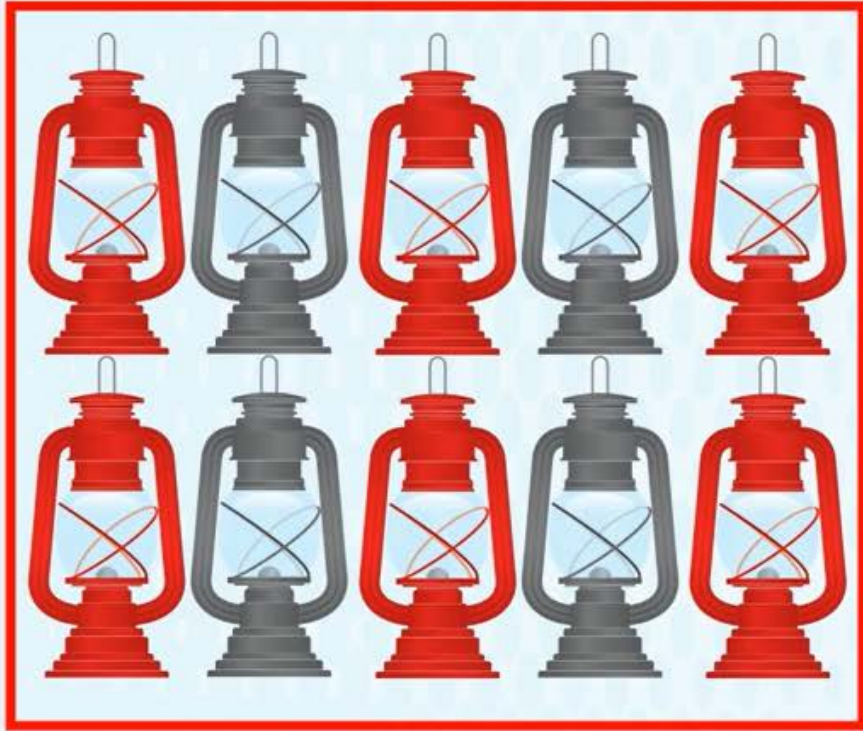


3 ICECREAMS



2 3 4 5 6 7 8 9 0





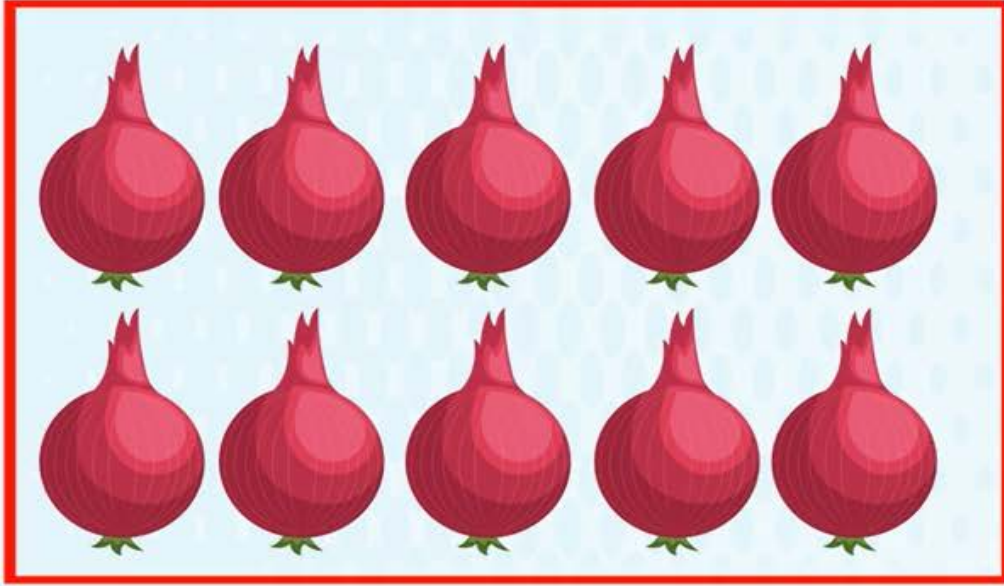
10 LAMPS



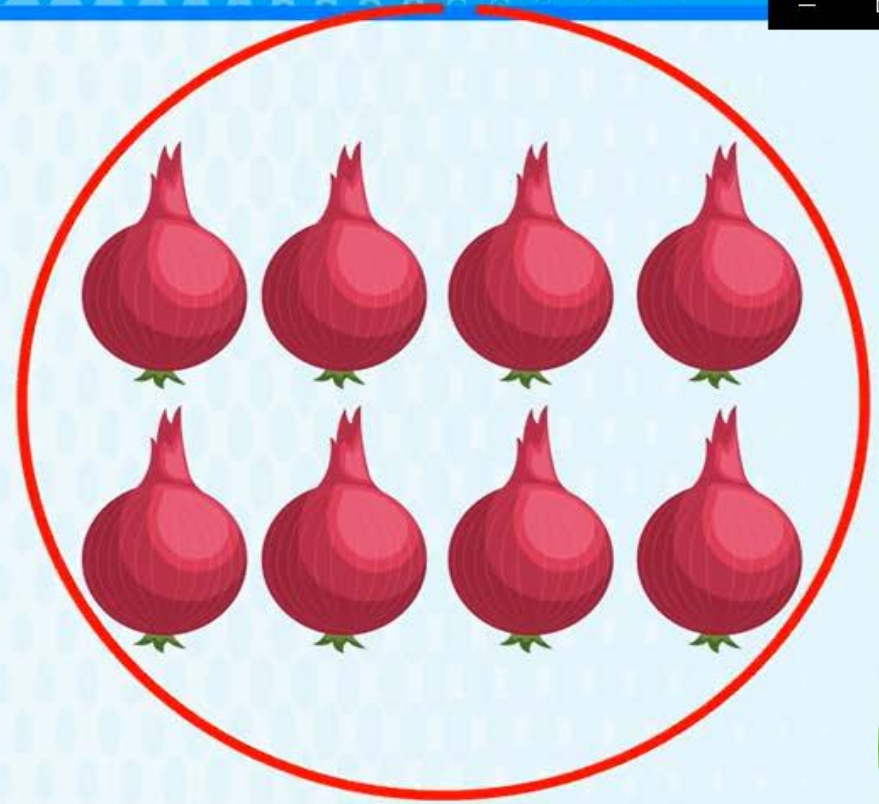
5 LAMPS



2 3 4 5 6 7 8 9 0 +



10 ONIONS

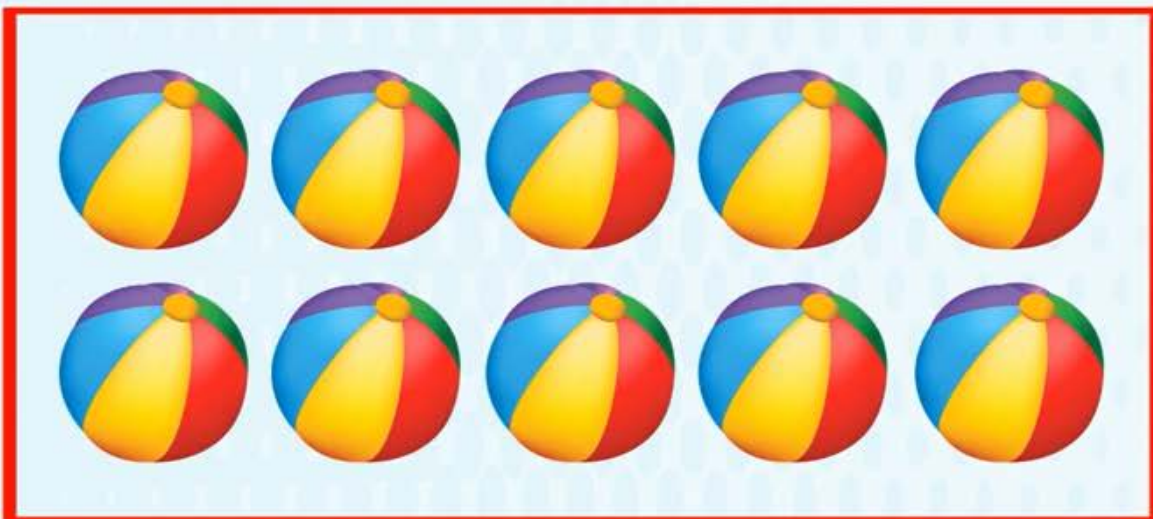


8 ONIONS

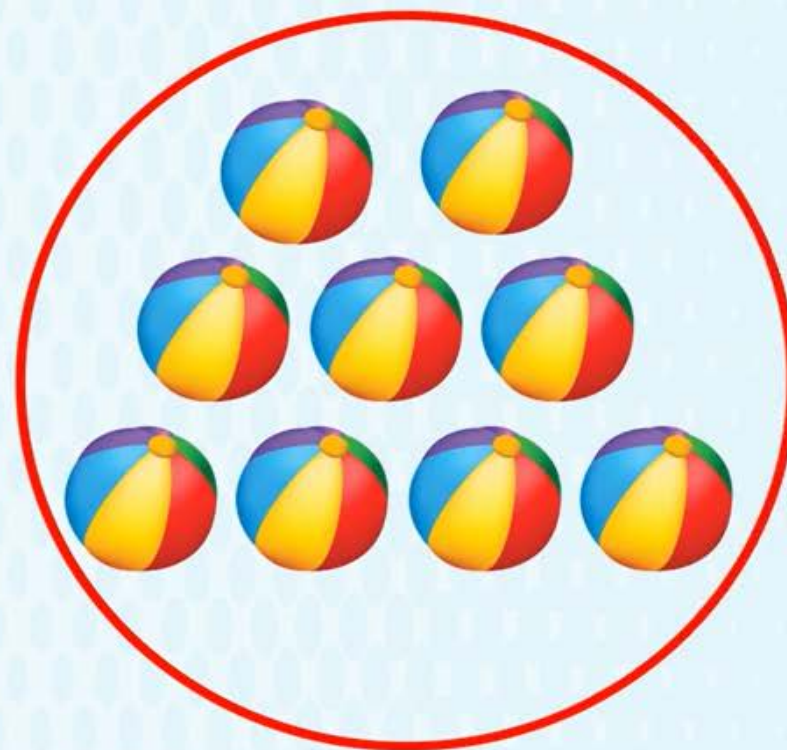


2 3 4 5 6 7 8 9 0 +



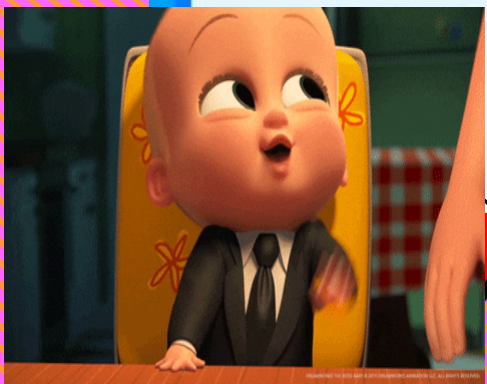


10 BALLS



9 BALLS

2 3 4 5 6 7 8 9 0



ADDITION

$$\begin{array}{r} 14 \\ + 3 \\ \hline 17 \end{array}$$

The diagram illustrates the addition of 14 and 3 using a ten-frame. The top row contains 14 green dots, and the bottom row contains 3 blue dots. A horizontal line separates the addends from the sum. Below the line, the sum 17 is shown, with 14 green dots and 3 blue dots in the bottom row.

Thus, $14 + 3 = 17$.



THANK - YOU



− ×
+ ÷



1 2 3 4 5 6 7 8 9 0 +