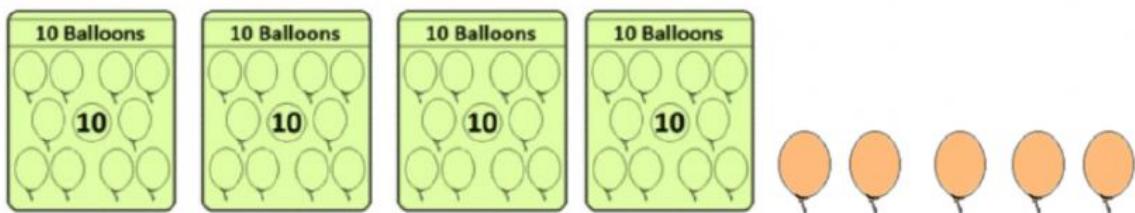


GIMNASIO LA MONTAÑA
MATH DIAGNOSE TEST
NUMBER SENSE
INNOVATORS

NAME: _____ DATE: _____

1.



40 and 5 make 45.

5 more than 40 is .

$$40 + 5 = \boxed{}$$

2.

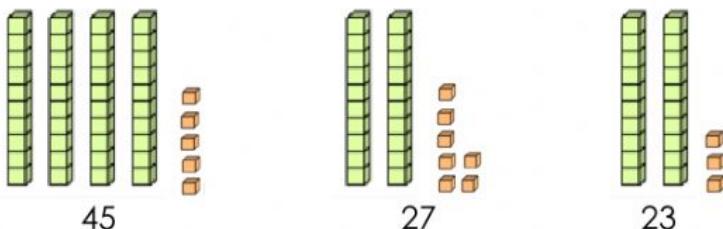


Tens	Ones
3	6

thirty-six

$36 = \boxed{}$ tens $\boxed{}$ ones.

3.



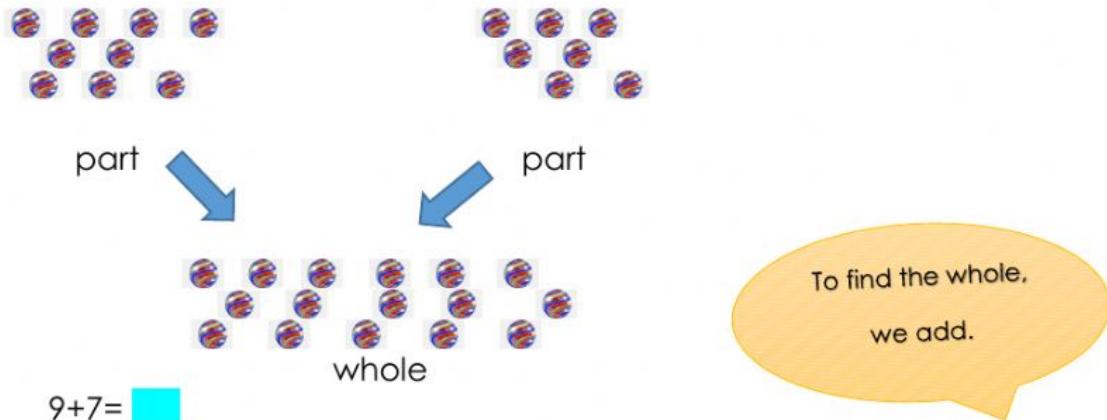
45 is greater than 27

23 is smaller than 27

The greatest number is .

The smaller number is .

4. Kate has 9 marbles.
 Sam has 7 marbles.
 How many marbles do they have altogether?



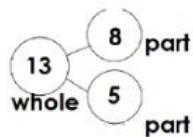
They have $\underline{\hspace{1cm}}$ marbles altogether.

5. Kate and Sam have 16 marbles altogether.
 Kate has 9 marbles.
 How many marbles does Sam have?

$$16-9=\underline{\hspace{1cm}}$$

To find the one part,
we subtract.

Sam has $\underline{\hspace{1cm}}$ marbles.

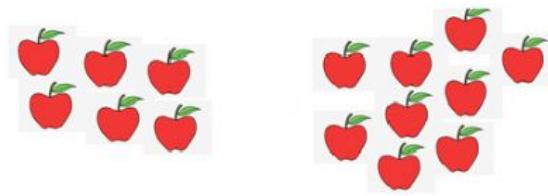


$$8+5=\underline{\hspace{1cm}}$$

$$5+8=\underline{\hspace{1cm}}$$

$$13-5=\underline{\hspace{1cm}}$$

$$13-8=\underline{\hspace{1cm}}$$



7.

A

B

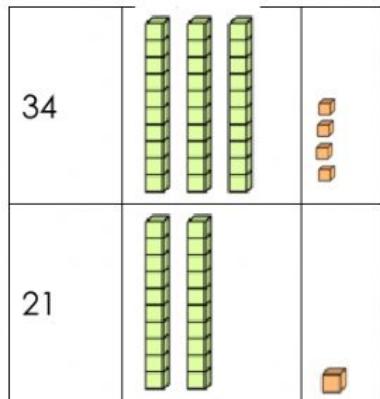
a) How many more apples are there in Set B than in set A?

b) $15 - 6 = \underline{\hspace{2cm}}$

8. a) $17 - 8 = \underline{\hspace{2cm}}$

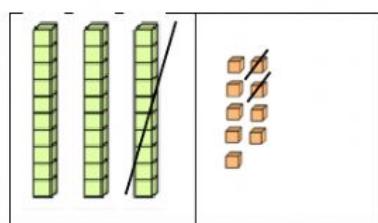
b) 8 less than 17 is .

9. Add 34 and 21



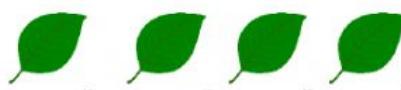
Tens	Ones
3	4
2	1
+	

10. Subtract 12 from 39



Tens	Ones
3	9
1	2
-	

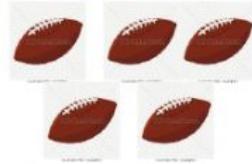
11.



$$4+4= \underline{\quad}$$

There are leaves altogether.

12.



$$5+5+5= \underline{\quad}$$

There are balls altogether.

Source: <https://www.mathworksheets4kids.com/place-value/tens-ones/bundles-no-regroup-1.pdf>
<https://www.2nd-grade-math-salamanders.com/image-files/2nd-grade-math-worksheets-place-value-balloons-up-to-hundreds-2.gif>