Complete the addition and subtraction by writing the correct answer in each box to help the children score their goal.

+ 27

34

+ 19

− 35

− 18

+ 73
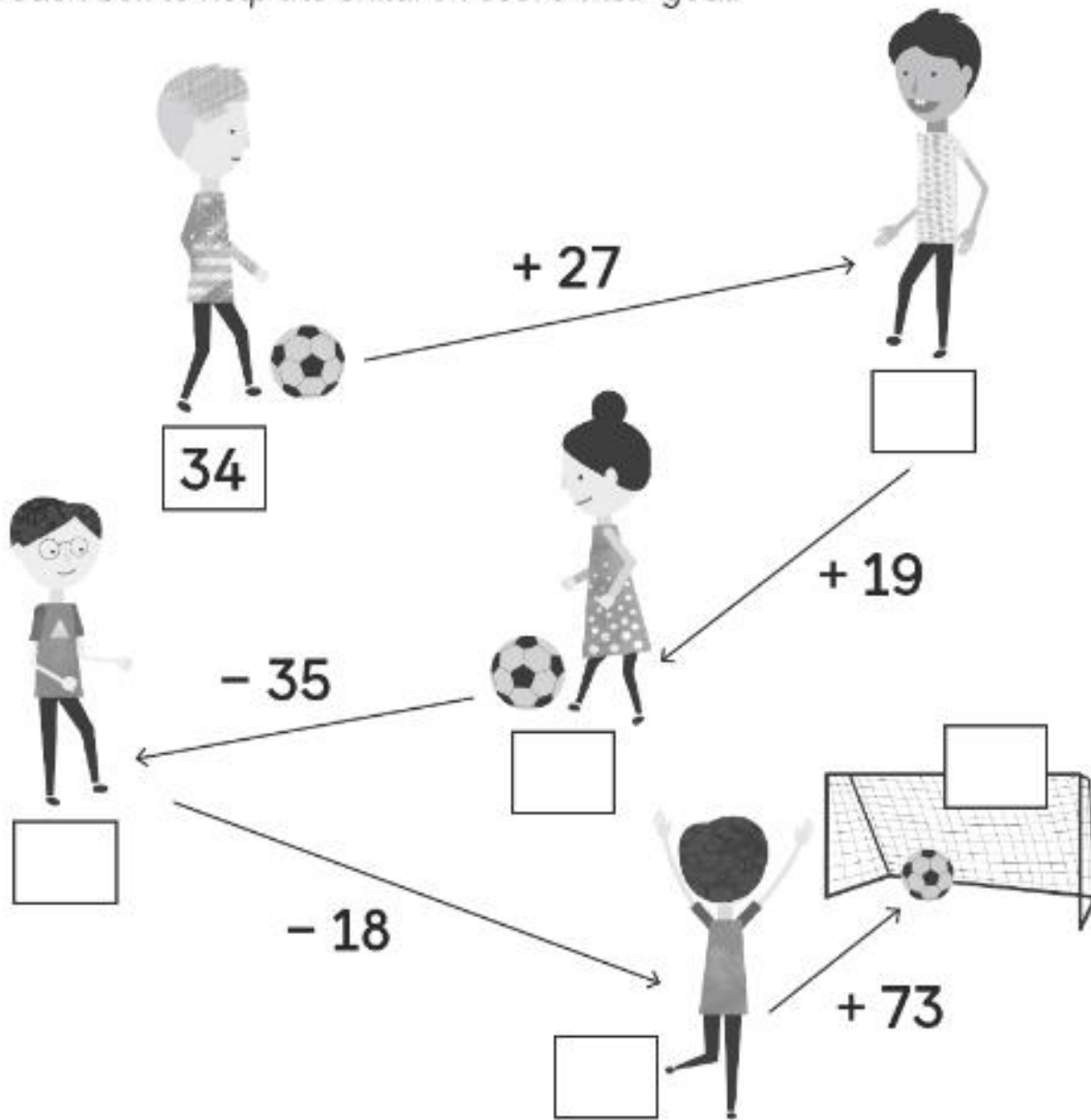
| If you have time do these: |

Add the following three numbers.

(a)   5 + 5 + 5 = ☐

(b)   2 + 3 + 7 = ☐

(c)   3 + 3 + 8 = ☐

(d)   10 + 9 + 4 = ☐
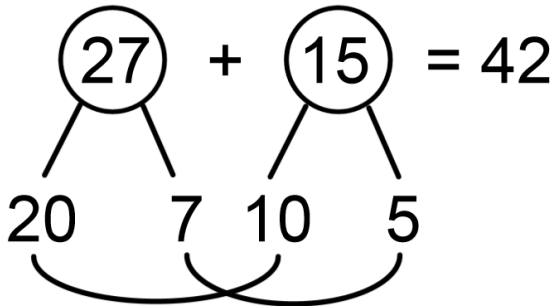
(e)   5 + 2 + 9 = ☐

(f)   3 + 8 + 8 = ☐

Here are some methods we have learned in class that could help you.

ADDITION METHODS

Partitioning Method

$(27) + (15) = 42$

20   7   10   5

$20 + 10 = 30$

$7 + 5 = 12$

$30 + 12 = 42$

Column Method

tens	ones
2	7
+ 1	5
I	2

Step 1: add the ones
7 + 5 = 12

tens	ones
2	7
+ 1	5
I	2
3	0

Step 2: add the tens
2 tens + 1 ten = 3 tens
Add a placeholder in the
ones column.

tens	ones
2	7
+ 1	5
I	2
3	0
4	2

Step 3: Add the
ones and tens.
2 ones + 0 = 2 ones
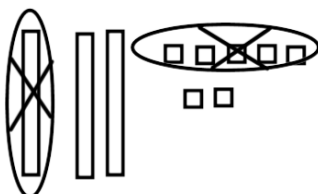3 tens + 1 ten = 4 tens
27 + 15 = 42

SUBTRACTION METHODS
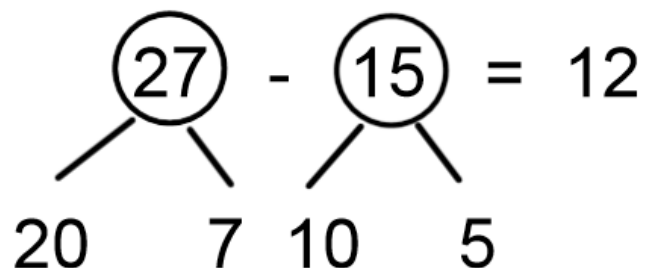
Draw it: 27 − 15 = 12

Draw 27 (each long stick represents 10 and the small squares are ones).
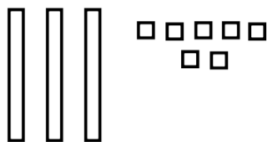
Circle (or cross off) a ten and 5 ones to represent 15 and count what's left (12).

Partition:

$(27) - (15) = 12$

20   7   10   5

$20 - 10 = 10$

$7 - 5 = 2$

$10 + 2 = 12$