

# The Making Ten strategy for addition

$$45 + 7 =$$

Think 5 and \_\_\_ = 10

5 and 5

So split the 7 to make 5 and 2

$$\begin{array}{r} 45 + 7 = \\ 5 + 2 \\ 45 + 5 = 50 \quad 52 \\ +2 = \end{array}$$

If  $3 + 7 = 10$  ... then ...  $0.3 + 0.7 = 1$     $1 = 1.0 = 10/10$

If  $4 + 6 = 10$  ... then ...  $0.4 + 0.6 = 1$     $1 = 1.0 = 10/10$

If  $5 + 5 = 10$  ... then ...  $0.5 + 0.5 = 1$     $1 = 1.0 = 10/10$

## Make 10 Facts

$$1 + 9 \quad 2 + 8 \quad 3 + 7 \quad 4 + 6 \quad 5 + 5$$

## Extended Facts

$$0.1 + 0.9 = 1 \quad 0.2 + 0.8 = 1 \quad 0.3 + 0.7 = 1 \quad 0.4 + 0.6 = 1 \quad 0.5 + 0.5 = 1$$

4.5 =	tenths
6.2 =	tenths
6.1 =	tenths
8.9 =	tenths
1.4 =	tenths
3.8 =	tenths
19.1 =	tenths
14.7 =	tenths
24.5 =	tenths
33.4 =	tenths

4.5 +	= 5	6.2 +	= 7
	5.0 See 5 think		7.0 See 7 think
6.1 +	= 7	8.9 +	= 9
	7.0 See 7 think		9.0 See 9 think
1.4 +	= 2	3.8 +	= 4
	2.0 See 2 think		4.0 See 4 think
19.1 +	= 20	14.7 +	= 15
	20.0 200 tenths		15.0 150 tenths

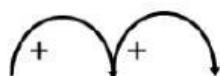
Total	
5.6	
4.7	
Part	Part

Total	
8.4	
7.9	
Part	Part

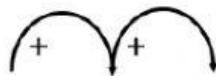
Total	
7.2	
5.8	
Part	Part

Write an addition number story you could use to find the unknown

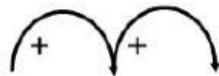
$$+ =$$



$$+ =$$



$$+ =$$



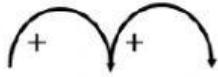
Total	
9.1	
8.5	
Part	Part

Total	
1.4	
0.6	
Part	Part

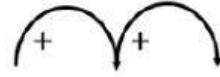
Total	
6.2	
5.3	
Part	Part

Write an addition number story you could use to find the unknown

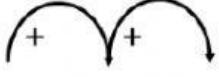
$$+ =$$



$$+ =$$



$$+ =$$



Total	
8.2	
7.3	
Part	Part

Total	
7.1	
6.2	
Part	Part

Total	
10.1	
9.2	
Part	Part

Write an addition number story you could use to find the unknown

$$+ =$$

$$+ =$$

$$+ =$$

Solve by adding to the next 1.

$$+ =$$

What do I add to get to the next 1?



How much more do I add to get to my target?

$$+ =$$

What do I add to get to the next 1?



How much more do I add to get to my target?

$$+ =$$

What do I add to get to the next 1?



How much more do I add to get to my target?

Total	
10.1	
8.3	
Part	Part

Total	
20.2	
17.4	
Part	Part

Total	
30.6	
27.5	
Part	Part

Write the subtraction number story you could use to find the unknown.

- =

- =

- =

Solve using a calculator.

Total	
17.4	
12.7	
Part	Part

Total	
12.7	
5.8	
Part	Part

Total	
15.3	
7.6	
Part	Part

Write the subtraction number story you could use to find the unknown.

- =

- =

- =

Solve using a calculator

Total	
34.6	
17.7	
Part	Part

Total	
7.6	
1.8	
Part	Part

Total	
17.1	
9.4	
Part	Part

Write the subtraction number story you could use to find the unknown.

- =

- =

- =

Solve using a calculator

Complete

$$6.8 + \underline{\hspace{2cm}} = 10.2$$

$$4.7 + \underline{\hspace{2cm}} = 6.1$$

$$8.4 + \underline{\hspace{2cm}} = 10.3$$

$$9.9 + \underline{\hspace{2cm}} = 17.3$$

$$19.9 + \underline{\hspace{2cm}} = 28.6$$

$$9.8 + \underline{\hspace{2cm}} = 15.4$$

$$29.9 + \underline{\hspace{2cm}} = 43.5$$

$$9.7 + \underline{\hspace{2cm}} = 15.2$$

$$9.9 + \underline{\hspace{2cm}} = 20.2$$