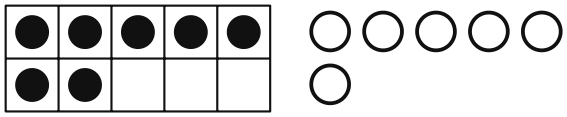
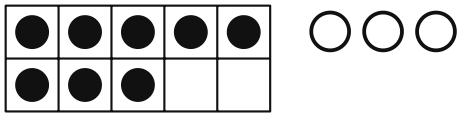
Make Ten Facts: Fill the Ten Frame

Fill the ten frame with dots from the side, then add what is left.



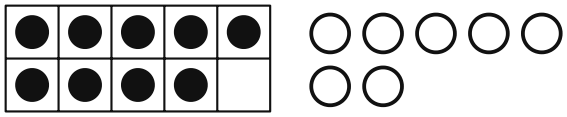
$7 + \square = 10$

$10 + \square = \square$



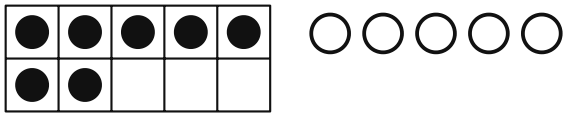
$8 + \square = 10$

$10 + \square = \square$



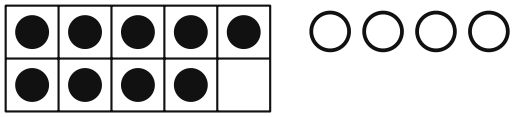
$9 + \square = 10$

$10 + \square = \square$



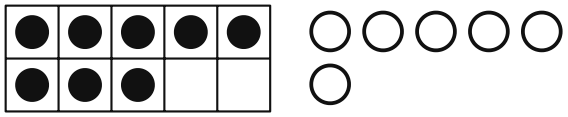
$7 + \square = 10$

$10 + \square = \square$



$9 + \square = 10$

$10 + \square = \square$

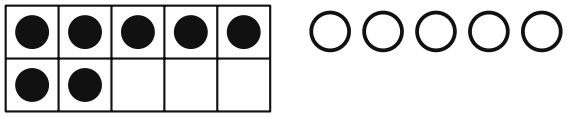


$8 + \square = 10$

$10 + \square = \square$

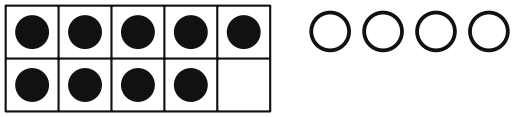
Make Ten Facts: Fill the Ten Frame

Fill the ten frame with dots from the side, then add what is left.



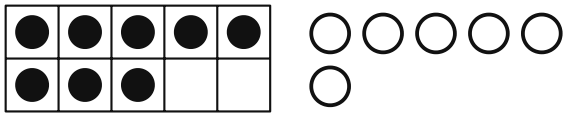
$7 + \square = 10$

$10 + \square = \square$



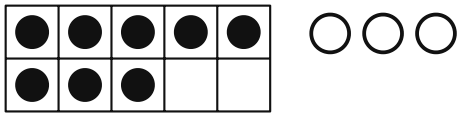
$9 + \square = 10$

$10 + \square = \square$



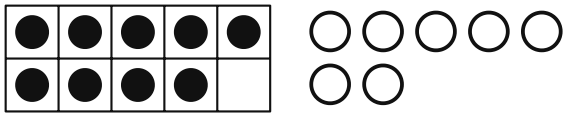
$8 + \square = 10$

$10 + \square = \square$



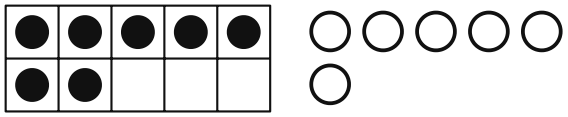
$8 + \square = 10$

$10 + \square = \square$



$9 + \square = 10$

$10 + \square = \square$



$7 + \square = 10$

$10 + \square = \square$

Make Ten Facts: Make Ten in Writing

Make the ten first, then add what is left.

$7 + 4 = 10 + \square = \square$

$9 + 3 = 10 + \square = \square$

$9 + 8 = 10 + \square = \square$

$7 + 7 = 10 + \square = \square$

$8 + 5 = 10 + \square = \square$

$8 + 7 = 10 + \square = \square$

$8 + 4 = 10 + \square = \square$

$9 + 6 = 10 + \square = \square$

Make Ten Facts: Make Ten in Writing

Make the ten first, then add what is left.

$8 + 5 = 10 + \square = \square$

$9 + 3 = 10 + \square = \square$

$9 + 8 = 10 + \square = \square$

$7 + 7 = 10 + \square = \square$

$7 + 4 = 10 + \square = \square$

$9 + 6 = 10 + \square = \square$

$8 + 4 = 10 + \square = \square$

$8 + 7 = 10 + \square = \square$

Make Ten Facts: Numbers Only

Make a ten in your head, then write the answer.

9 + 9 = ☐	7 + 4 = ☐	8 + 6 = ☐
4 + 7 = ☐	6 + 7 = ☐	6 + 9 = ☐
7 + 6 = ☐	4 + 8 = ☐	9 + 5 = ☐
3 + 9 = ☐	8 + 8 = ☐	5 + 8 = ☐

Make Ten Facts: Numbers Only

Make a ten in your head, then write the answer.

6 + 7 = ☐	3 + 9 = ☐	5 + 8 = ☐
9 + 9 = ☐	7 + 4 = ☐	9 + 5 = ☐
8 + 8 = ☐	8 + 6 = ☐	4 + 8 = ☐
7 + 6 = ☐	4 + 7 = ☐	6 + 9 = ☐



Make Ten Facts: Three Numbers

Find the two numbers that make ten. Add them first, then add the last one.

$2 + 8 + 6$

$2 + 8 = \square$

$\square + 6 = \square$

$5 + 5 + 8$

$5 + 5 = \square$

$\square + 8 = \square$

$7 + 3 + 4$

$7 + 3 = \square$

$\square + 4 = \square$

$3 + 6 + 7$

$3 + 7 = \square$

$\square + 6 = \square$

$9 + 2 + 1$

$9 + 1 = \square$

$\square + 2 = \square$

$4 + 6 + 9$

$4 + 6 = \square$

$\square + 9 = \square$

$6 + 5 + 4$

$6 + 4 = \square$

$\square + 5 = \square$

$8 + 7 + 2$

$8 + 2 = \square$

$\square + 7 = \square$

Make Ten Facts: Three Numbers

Find the two numbers that make ten. Add them first, then add the last one.

6 + 5 + 4

6 + 4 = ☐

☐ + 5 = ☐

8 + 7 + 2

8 + 2 = ☐

☐ + 7 = ☐

4 + 6 + 9

4 + 6 = ☐

☐ + 9 = ☐

7 + 3 + 4

7 + 3 = ☐

☐ + 4 = ☐

2 + 8 + 6

2 + 8 = ☐

☐ + 6 = ☐

5 + 5 + 8

5 + 5 = ☐

☐ + 8 = ☐

9 + 2 + 1

9 + 1 = ☐

☐ + 2 = ☐

3 + 6 + 7

3 + 7 = ☐

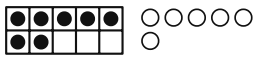
☐ + 6 = ☐



Make Ten Facts: Answer Key, Pages 1 to 4

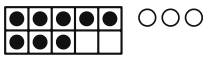
For the grown-up. Each red number sits where your child writes it.

Page 1



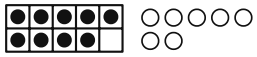
7 + 3 = 10

10 + 3 = 13



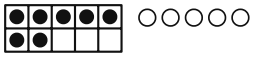
8 + 2 = 10

10 + 1 = 11



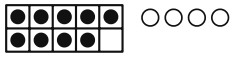
9 + 1 = 10

10 + 6 = 16



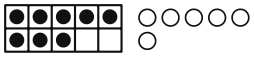
7 + 3 = 10

10 + 2 = 12



9 + 1 = 10

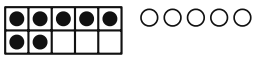
10 + 3 = 13



8 + 2 = 10

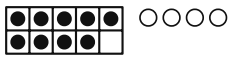
10 + 4 = 14

Page 2



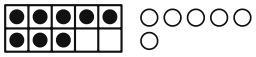
7 + 3 = 10

10 + 2 = 12



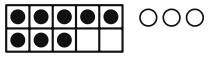
9 + 1 = 10

10 + 3 = 13



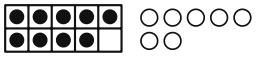
8 + 2 = 10

10 + 4 = 14



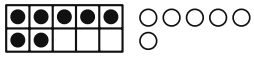
8 + 2 = 10

10 + 1 = 11



9 + 1 = 10

10 + 6 = 16



7 + 3 = 10

10 + 3 = 13

Page 3

7 + 4 = 10 + 1 = 11

9 + 3 = 10 + 2 = 12

9 + 8 = 10 + 7 = 17

7 + 7 = 10 + 4 = 14

8 + 5 = 10 + 3 = 13

8 + 7 = 10 + 5 = 15

8 + 4 = 10 + 2 = 12

9 + 6 = 10 + 5 = 15

Page 4

8 + 5 = 10 + 3 = 13

9 + 3 = 10 + 2 = 12

9 + 8 = 10 + 7 = 17

7 + 7 = 10 + 4 = 14

7 + 4 = 10 + 1 = 11

9 + 6 = 10 + 5 = 15

8 + 4 = 10 + 2 = 12

8 + 7 = 10 + 5 = 15

Make Ten Facts: Answer Key, Pages 5 to 8

For the grown-up. Each red number sits where your child writes it.

Page 5

9 + 9 = 18	7 + 4 = 11	8 + 6 = 14
4 + 7 = 11	6 + 7 = 13	6 + 9 = 15
7 + 6 = 13	4 + 8 = 12	9 + 5 = 14
3 + 9 = 12	8 + 8 = 16	5 + 8 = 13

Page 6

6 + 7 = 13	3 + 9 = 12	5 + 8 = 13
9 + 9 = 18	7 + 4 = 11	9 + 5 = 14
8 + 8 = 16	8 + 6 = 14	4 + 8 = 12
7 + 6 = 13	4 + 7 = 11	6 + 9 = 15

Page 7

2 + 8 + 6 2 + 8 = 10 10 + 6 = 16	5 + 5 + 8 5 + 5 = 10 10 + 8 = 18
7 + 3 + 4 7 + 3 = 10 10 + 4 = 14	3 + 6 + 7 3 + 7 = 10 10 + 6 = 16
9 + 2 + 1 9 + 1 = 10 10 + 2 = 12	4 + 6 + 9 4 + 6 = 10 10 + 9 = 19
6 + 5 + 4 6 + 4 = 10 10 + 5 = 15	8 + 7 + 2 8 + 2 = 10 10 + 7 = 17

Page 8

6 + 5 + 4 6 + 4 = 10 10 + 5 = 15	8 + 7 + 2 8 + 2 = 10 10 + 7 = 17
4 + 6 + 9 4 + 6 = 10 10 + 9 = 19	7 + 3 + 4 7 + 3 = 10 10 + 4 = 14
2 + 8 + 6 2 + 8 = 10 10 + 6 = 16	5 + 5 + 8 5 + 5 = 10 10 + 8 = 18
9 + 2 + 1 9 + 1 = 10 10 + 2 = 12	3 + 6 + 7 3 + 7 = 10 10 + 6 = 16

For Grown-Ups: How to Use These Worksheets

For first and second grade, with counters if you have them. Each activity has two pages, the same facts in a new order.

Why use it

Making ten is how first graders learn to add past 10. For 8 + 5, move 2 from the 5 to fill the 8 up to 10, then add the 3 left. Ten is easy to add to, so 10 + 3 = 13 needs no counting.

What it is good for

- Filling a ten frame from loose dots, to see the 2 move.
- Writing it the way schools do: 8 + 5 = 10 + 3 = 13.
- Three numbers, finding the two that make ten and adding them first.

How to use it

1. On the ten frame pages, your child draws side dots into the empty boxes until the frame is full, and writes how many moved.
2. Add the side dots that are left to 10.
3. Without a picture, say the same moves: 8 needs 2 more to make 10.
4. With three numbers, find two that make 10, such as 7 and 3, and add those first.
5. Check with the answer key. Each red number sits where your child writes it.

> **Try saying:** “How many more does 8 need to make 10? Take 2 from the 5. How many are left?”

Tip: The pairs that make 10 come first. If 8 and 2 is not quick yet, practice those pairs before these pages.