The 6 and 8 Times Tables: The 6s From the 5s

Use the fact you know to find the new one.

$5 \times 8 = \square$

$5 \times 1 = \square$

$5 \times 6 = \square$

$5 \times 3 = \square$

$5 \times 9 = \square$

$5 \times 7 = \square$

$5 \times 5 = \square$

$5 \times 2 = \square$

$5 \times 10 = \square$

$5 \times 4 = \square$

$6 \times 8 = \square + 8 = \square$

$6 \times 1 = \square + 1 = \square$

$6 \times 6 = \square + 6 = \square$

$6 \times 3 = \square + 3 = \square$

$6 \times 9 = \square + 9 = \square$

$6 \times 7 = \square + 7 = \square$

$6 \times 5 = \square + 5 = \square$

$6 \times 2 = \square + 2 = \square$

$6 \times 10 = \square + 10 = \square$

$6 \times 4 = \square + 4 = \square$

The 6 and 8 Times Tables: The 6s From the 5s

Use the fact you know to find the new one.

$5 \times 7 = \square$

$5 \times 1 = \square$

$5 \times 5 = \square$

$5 \times 3 = \square$

$5 \times 8 = \square$

$5 \times 10 = \square$

$5 \times 4 = \square$

$5 \times 6 = \square$

$5 \times 9 = \square$

$5 \times 2 = \square$

$6 \times 7 = \square + 7 = \square$

$6 \times 1 = \square + 1 = \square$

$6 \times 5 = \square + 5 = \square$

$6 \times 3 = \square + 3 = \square$

$6 \times 8 = \square + 8 = \square$

$6 \times 10 = \square + 10 = \square$

$6 \times 4 = \square + 4 = \square$

$6 \times 6 = \square + 6 = \square$

$6 \times 9 = \square + 9 = \square$

$6 \times 2 = \square + 2 = \square$

The 6 and 8 Times Tables: The 8s, Double the 4s

Use the fact you know to find the new one.

$4 \times 1 = \square$

$4 \times 3 = \square$

$4 \times 7 = \square$

$4 \times 9 = \square$

$4 \times 5 = \square$

$4 \times 2 = \square$

$4 \times 10 = \square$

$4 \times 4 = \square$

$4 \times 8 = \square$

$4 \times 6 = \square$

$8 \times 1 = \square + \square = \square$

$8 \times 3 = \square + \square = \square$

$8 \times 7 = \square + \square = \square$

$8 \times 9 = \square + \square = \square$

$8 \times 5 = \square + \square = \square$

$8 \times 2 = \square + \square = \square$

$8 \times 10 = \square + \square = \square$

$8 \times 4 = \square + \square = \square$

$8 \times 8 = \square + \square = \square$

$8 \times 6 = \square + \square = \square$

The 6 and 8 Times Tables: The 8s, Double the 4s

Use the fact you know to find the new one.

$4 \times 3 = \square$

$4 \times 6 = \square$

$4 \times 2 = \square$

$4 \times 5 = \square$

$4 \times 8 = \square$

$4 \times 10 = \square$

$4 \times 1 = \square$

$4 \times 9 = \square$

$4 \times 7 = \square$

$4 \times 4 = \square$

$8 \times 3 = \square + \square = \square$

$8 \times 6 = \square + \square = \square$

$8 \times 2 = \square + \square = \square$

$8 \times 5 = \square + \square = \square$

$8 \times 8 = \square + \square = \square$

$8 \times 10 = \square + \square = \square$

$8 \times 1 = \square + \square = \square$

$8 \times 9 = \square + \square = \square$

$8 \times 7 = \square + \square = \square$

$8 \times 4 = \square + \square = \square$

The 6 and 8 Times Tables: Mixed Facts

Write each answer.

$6 \times 1 =$ ☐

$3 \times 8 =$ ☐

$10 \times 8 =$ ☐

$8 \times 7 =$ ☐

$4 \times 6 =$ ☐

$5 \times 8 =$ ☐

$6 \times 7 =$ ☐

$8 \times 9 =$ ☐

$6 \times 9 =$ ☐

$6 \times 6 =$ ☐

$1 \times 8 =$ ☐

$8 \times 4 =$ ☐

$2 \times 6 =$ ☐

$6 \times 5 =$ ☐

$8 \times 8 =$ ☐

$8 \times 2 =$ ☐

$8 \times 6 =$ ☐

$10 \times 6 =$ ☐

$6 \times 3 =$ ☐

$6 \times 8 =$ ☐

The 6 and 8 Times Tables: Mixed Facts

Write each answer.

$6 \times 1 =$ ☐

$3 \times 8 =$ ☐

$10 \times 8 =$ ☐

$8 \times 2 =$ ☐

$8 \times 8 =$ ☐

$6 \times 6 =$ ☐

$8 \times 7 =$ ☐

$4 \times 6 =$ ☐

$6 \times 8 =$ ☐

$8 \times 4 =$ ☐

$6 \times 9 =$ ☐

$5 \times 8 =$ ☐

$6 \times 3 =$ ☐

$6 \times 5 =$ ☐

$1 \times 8 =$ ☐

$8 \times 9 =$ ☐

$6 \times 7 =$ ☐

$10 \times 6 =$ ☐

$2 \times 6 =$ ☐

$8 \times 6 =$ ☐

The 6 and 8 Times Tables: The Missing Number

Find the missing number.

$\square \times 6 = 18$

$\square \times 6 = 30$

$\square \times 8 = 72$

$6 \times \square = 12$

$\square \times 8 = 56$

$8 \times \square = 32$

$6 \times \square = 60$

$\square \times 8 = 8$

$\square \times 8 = 40$

$8 \times \square = 80$

$6 \times \square = 36$

$\square \times 8 = 24$

$\square \times 6 = 6$

$6 \times \square = 48$

$8 \times \square = 16$

$8 \times \square = 48$

$8 \times \square = 64$

$6 \times \square = 24$

$\square \times 6 = 42$

$\square \times 6 = 54$



The 6 and 8 Times Tables: The Missing Number

Find the missing number.

$8 \times \square = 80$

$8 \times \square = 16$

$8 \times \square = 32$

$6 \times \square = 60$

$\square \times 6 = 6$

$\square \times 8 = 24$

$6 \times \square = 36$

$8 \times \square = 64$

$6 \times \square = 24$

$6 \times \square = 48$

$\square \times 6 = 54$

$\square \times 6 = 42$

$\square \times 6 = 30$

$\square \times 6 = 18$

$\square \times 8 = 40$

$\square \times 8 = 56$

$6 \times \square = 12$

$8 \times \square = 48$

$\square \times 8 = 8$

$\square \times 8 = 72$

The 6 and 8 Times Tables: Answer Key, Pages 1 to 4

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

Page 1

5 × 8 = 40	6 × 8 = 40 + 8 = 48
5 × 1 = 5	6 × 1 = 5 + 1 = 6
5 × 6 = 30	6 × 6 = 30 + 6 = 36
5 × 3 = 15	6 × 3 = 15 + 3 = 18
5 × 9 = 45	6 × 9 = 45 + 9 = 54
5 × 7 = 35	6 × 7 = 35 + 7 = 42
5 × 5 = 25	6 × 5 = 25 + 5 = 30
5 × 2 = 10	6 × 2 = 10 + 2 = 12
5 × 10 = 50	6 × 10 = 50 + 10 = 60
5 × 4 = 20	6 × 4 = 20 + 4 = 24

Page 2

5 × 7 = 35	6 × 7 = 35 + 7 = 42
5 × 1 = 5	6 × 1 = 5 + 1 = 6
5 × 5 = 25	6 × 5 = 25 + 5 = 30
5 × 3 = 15	6 × 3 = 15 + 3 = 18
5 × 8 = 40	6 × 8 = 40 + 8 = 48
5 × 10 = 50	6 × 10 = 50 + 10 = 60
5 × 4 = 20	6 × 4 = 20 + 4 = 24
5 × 6 = 30	6 × 6 = 30 + 6 = 36
5 × 9 = 45	6 × 9 = 45 + 9 = 54
5 × 2 = 10	6 × 2 = 10 + 2 = 12

Page 3

4 × 1 = 4	8 × 1 = 4 + 4 = 8
4 × 3 = 12	8 × 3 = 12 + 12 = 24
4 × 7 = 28	8 × 7 = 28 + 28 = 56
4 × 9 = 36	8 × 9 = 36 + 36 = 72
4 × 5 = 20	8 × 5 = 20 + 20 = 40
4 × 2 = 8	8 × 2 = 8 + 8 = 16
4 × 10 = 40	8 × 10 = 40 + 40 = 80
4 × 4 = 16	8 × 4 = 16 + 16 = 32
4 × 8 = 32	8 × 8 = 32 + 32 = 64
4 × 6 = 24	8 × 6 = 24 + 24 = 48

Page 4

4 × 3 = 12	8 × 3 = 12 + 12 = 24
4 × 6 = 24	8 × 6 = 24 + 24 = 48
4 × 2 = 8	8 × 2 = 8 + 8 = 16
4 × 5 = 20	8 × 5 = 20 + 20 = 40
4 × 8 = 32	8 × 8 = 32 + 32 = 64
4 × 10 = 40	8 × 10 = 40 + 40 = 80
4 × 1 = 4	8 × 1 = 4 + 4 = 8
4 × 9 = 36	8 × 9 = 36 + 36 = 72
4 × 7 = 28	8 × 7 = 28 + 28 = 56
4 × 4 = 16	8 × 4 = 16 + 16 = 32

The 6 and 8 Times Tables: Answer Key, Pages 5 to 8

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

Page 5

6 × 1 = 6	3 × 8 = 24
10 × 8 = 80	8 × 7 = 56
4 × 6 = 24	5 × 8 = 40
6 × 7 = 42	8 × 9 = 72
6 × 9 = 54	6 × 6 = 36
1 × 8 = 8	8 × 4 = 32
2 × 6 = 12	6 × 5 = 30
8 × 8 = 64	8 × 2 = 16
8 × 6 = 48	10 × 6 = 60
6 × 3 = 18	6 × 8 = 48

Page 6

6 × 1 = 6	6 × 9 = 54
3 × 8 = 24	5 × 8 = 40
10 × 8 = 80	6 × 3 = 18
8 × 2 = 16	6 × 5 = 30
8 × 8 = 64	1 × 8 = 8
6 × 6 = 36	8 × 9 = 72
8 × 7 = 56	6 × 7 = 42
4 × 6 = 24	10 × 6 = 60
6 × 8 = 48	2 × 6 = 12
8 × 4 = 32	8 × 6 = 48

Page 7

3 × 6 = 18	5 × 6 = 30
9 × 8 = 72	6 × 2 = 12
7 × 8 = 56	8 × 4 = 32
6 × 10 = 60	1 × 8 = 8
5 × 8 = 40	8 × 10 = 80
6 × 6 = 36	3 × 8 = 24
1 × 6 = 6	6 × 8 = 48
8 × 2 = 16	8 × 6 = 48
8 × 8 = 64	6 × 4 = 24
7 × 6 = 42	9 × 6 = 54

Page 8

8 × 10 = 80	9 × 6 = 54
8 × 2 = 16	7 × 6 = 42
8 × 4 = 32	5 × 6 = 30
6 × 10 = 60	3 × 6 = 18
1 × 6 = 6	5 × 8 = 40
3 × 8 = 24	7 × 8 = 56
6 × 6 = 36	6 × 2 = 12
8 × 8 = 64	8 × 6 = 48
6 × 4 = 24	1 × 8 = 8
6 × 8 = 48	9 × 8 = 72

For Grown-Ups: How to Use These Worksheets

For third grade, after the 3s and 4s. Each activity has two pages, the same facts in a new order.

Why use it

The 6 times table is the 5s plus one group, and the 8 times table is the 4s doubled. By this step only seven facts are new: 6 × 6, 6 × 7, 6 × 8, 6 × 9, 7 × 8, 8 × 8, and 8 × 9. Every other 6s and 8s fact is the turnaround of one your child already knows, such as 6 × 4 from 4 × 6.

What it is good for

- The 6s, each written after the 5s fact: 5 × 7 is 35, and one more 7 makes 42.
- The 8s, each written as a 4s fact doubled: 28 + 28 = 56.
- The 6s and 8s mixed in both orders, then the missing number.

How to use it

1. On the first pages, your child writes the known fact, then the new one.
2. The 6s are also the 3s doubled, if that comes more easily.
3. For the 8s, a child can also double three times.
4. Start untimed, and keep it to a few minutes.
5. Check with the answer key. Each red number sits where your child writes it.

> **Try saying:** “5 × 8 is 40. What is one more 8?”

Tip: The last digits of the 8s run 8, 6, 4, 2, 0 and then repeat, which helps check an answer.