MULTIPLICATION

The 8 times table

Name _____ Date _____

I can say the 8 times table and use it.

1 Learn the facts

Say each one out loud.

8 × 1 =	8	8 × 7 =	56
8 × 2 =	16	8 × 8 =	64
8 × 3 =	24	8 × 9 =	72
8 × 4 =	32	8 × 10 =	80
8 × 5 =	40	8 × 11 =	88
8 × 6 =	48	8 × 12 =	96

Trick

Double three times:
8 × 3 is 3 doubled (6), doubled (12), doubled again (24).

2 Count in 8s

8 16 24 32 40 48 56 64 72 80 88 96

3 Where do you see 8s?

An octopus has 8 arms.



3 groups of 8: 3 × 8 = 24

How did I do? ☆ ☆ ☆

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Practice the 8 times table

Name _____ Date _____

I can write the 8 times table in order.

1 Fill in the answers

8 × 1 = ☐	8 × 5 = ☐	8 × 9 = ☐
8 × 2 = ☐	8 × 6 = ☐	8 × 10 = ☐
8 × 3 = ☐	8 × 7 = ☐	8 × 11 = ☐
8 × 4 = ☐	8 × 8 = ☐	8 × 12 = ☐

2 Count in 8s and fill the gaps

8 ◯ ◯ 32 ◯ 48 ◯ 64 ◯ 80 88 ◯

3 Find the missing number

8 × ☐ = 88	☐ × 8 = 40	8 × ☐ = 16
☐ × 8 = 96	8 × ☐ = 32	☐ × 8 = 48

Every answer in the 8 times table is an even number.

How did I do? ☆ ☆ ☆

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Mixed 8 times table facts

Name _____ Date _____

I can answer 8 times table facts in any order.

1 Mixed facts

Try the ones you know first.

1. 11 × 8 = ☐
2. 8 × 12 = ☐
3. 10 × 8 = ☐
4. 9 × 8 = ☐
5. 12 × 8 = ☐
6. 6 × 8 = ☐
7. 8 × 1 = ☐
8. 4 × 8 = ☐
9. 8 × 2 = ☐
10. 8 × 11 = ☐
11. 2 × 8 = ☐
12. 8 × 6 = ☐
13. 5 × 8 = ☐
14. 1 × 8 = ☐
15. 8 × 7 = ☐
16. 8 × 9 = ☐
17. 8 × 4 = ☐
18. 8 × 8 = ☐
19. 3 × 8 = ☐
20. 8 × 5 = ☐

2 Solve in columns

3 × 8 = ☐	8 × 8 = ☐	12 × 8 = ☐	10 × 8 = ☐	9 × 8 = ☐	5 × 8 = ☐

3 Circle the numbers in the 8 times table

53	12	95	24	33	48	83	40	92	56
8	23	80	16	64	59	88	32	89	6

How did I do? ☆ ☆ ☆

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8 times table word problems

Name _____ Date _____

I can use the 8 times table to solve problems.

1 Count the groups



☐ groups of ☐ = ☐

☐ × ☐ = ☐



☐ groups of ☐ = ☐

☐ × ☐ = ☐

2 Word problems

Write the multiplication, then the answer.

1 An octopus has 8 arms. How many arms do 7 octopuses have?

☐ × ☐ = ☐

2 Aisha puts 8 apples in each bag. Aisha fills 8 bags. How many apples is that?

☐ × ☐ = ☐

3 An octopus has 8 arms. Some octopuses have 48 arms in all. How many octopuses are there?

☐ × ☐ = ☐

How did I do? ☆ ☆ ☆

Scan for more free practice

FOR TEACHERS AND PARENTS

Answer key: 8 times table

1 Practice in order (page 2)

8 × 1 = 8, 8 × 2 = 16, 8 × 3 = 24, 8 × 4 = 32, 8 × 5 = 40, 8 × 6 = 48, 8 × 7 = 56, 8 × 8 = 64, 8 × 9 = 72, 8 × 10 = 80, 8 × 11 = 88, 8 × 12 = 96

Gaps: 16, 24, 40, 56, 72, 96. Missing numbers: 11, 5, 2, 12, 4, 6.

2 Mixed facts and columns (page 3)

1) 88 2) 96 3) 80 4) 72 5) 96 6) 48 7) 8 8) 32 9) 16 10) 88 11) 16 12) 48 13) 40 14) 8 15) 56 16) 72 17) 32 18) 64 19) 24 20) 40

Columns: 3 × 8 = 24, 8 × 8 = 64, 12 × 8 = 96, 10 × 8 = 80, 9 × 8 = 72, 5 × 8 = 40.

In the 8 times table (circle these): 24, 48, 40, 56, 8, 80, 16, 64, 88, 32.

3 Pictures and word problems (page 4)

3 groups of 8 = 24, 3 × 8 = 24. 2 groups of 8 = 16, 2 × 8 = 16.

1) 7 × 8 = 56

2) 8 × 8 = 64

3) 6 × 8 = 48, so 6

4 Teaching notes

Order does not change the answer: 8 × 4 = 4 × 8. Children who know one fact know two.

Practice a little every day: say the table, then mixed facts, then problems. Speed comes after the facts make sense.