MULTIPLICATION

The 4 times table

Name _____ Date _____

I can say the 4 times table and use it.

1 Learn the facts

Say each one out loud.

4 × 1 =	4	4 × 7 =	28
4 × 2 =	8	4 × 8 =	32
4 × 3 =	12	4 × 9 =	36
4 × 4 =	16	4 × 10 =	40
4 × 5 =	20	4 × 11 =	44
4 × 6 =	24	4 × 12 =	48

Trick

Double, then double *again*: 4 × 6 is 6 doubled (12), then doubled *again* (24).

2 Count in 4s

4 8 12 16 20 24 28 32 36 40 44 48

3 Where do you see 4s?

A car has 4 wheels.



4 groups of 4: 4 × 4 = 16

How did I do? ☆ ☆ ☆

Scan for more free practice

Practice the 4 times table

Name _____ Date _____

I can write the 4 times table in order.

1 Fill in the answers

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

2 Count in 4s and fill the gaps

4, 8, ☐, ☐, ☐, ☐, ☐, 32, 36, ☐, 44, 48

3 Find the missing number

4 × ☐ = 12	☐ × 4 = 48	4 × ☐ = 28
☐ × 4 = 8	4 × ☐ = 24	☐ × 4 = 36

Every answer in the 4 times table is an even number.

How did I do? ☆ ☆ ☆

Scan for more free practice

Mixed 4 times table facts

Name _____ Date _____

I can answer 4 times table facts in any order.

1 Mixed facts

Try the ones you know first.

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

2 Solve in columns

6 × 4 = ☐	3 × 4 = ☐	4 × 4 = ☐	7 × 4 = ☐	8 × 4 = ☐	11 × 4 = ☐

3 Circle the numbers in the 4 times table

32	4	9	47	16	5	10	38	43	24
36	8	20	35	28	40	42	44	34	46

How did I do? ☆ ☆ ☆

Scan for more free practice

4 times table word problems

Name _____ Date _____

I can use the 4 times table to solve problems.

1 Count the groups



☐ groups of ☐ = ☐

☐ × ☐ = ☐



☐ groups of ☐ = ☐

☐ × ☐ = ☐

2 Word problems

Write the multiplication, then the answer.

1 A car has 4 wheels. How many wheels do 5 cars have?

☐ × ☐ = ☐

2 Mia puts 4 marbles in each jar. Mia fills 8 jars. How many marbles is that?

☐ × ☐ = ☐

3 A car has 4 wheels. Some cars have 32 wheels in all. How many cars are there?

☐ × ☐ = ☐

How did I do? ☆ ☆ ☆

Scan for more free practice

FOR TEACHERS AND PARENTS

Answer key: 4 times table

1 Practice in order (page 2)

4 × 1 = 4, 4 × 2 = 8, 4 × 3 = 12, 4 × 4 = 16, 4 × 5 = 20, 4 × 6 = 24, 4 × 7 = 28, 4 × 8 = 32, 4 × 9 = 36, 4 × 10 = 40, 4 × 11 = 44, 4 × 12 = 48

Gaps: 12, 16, 20, 24, 28, 40. Missing numbers: 3, 12, 7, 2, 6, 9.

2 Mixed facts and columns (page 3)

1) 24 2) 44 3) 8 4) 36 5) 40 6) 32 7) 28 8) 20 9) 40 10) 48 11) 20 12) 36 13) 16 14) 24 15) 4 16) 28 17) 48 18) 4 19) 8 20) 32

Columns: 6 × 4 = 24, 3 × 4 = 12, 4 × 4 = 16, 7 × 4 = 28, 8 × 4 = 32, 11 × 4 = 44.

In the 4 times table (circle these): 32, 4, 16, 24, 36, 8, 20, 28, 40, 44.

3 Pictures and word problems (page 4)

2 groups of 4 = 8, 2 × 4 = 8. 3 groups of 4 = 12, 3 × 4 = 12.

1) 5 × 4 = 20

2) 8 × 4 = 32

3) 8 × 4 = 32, so 8

4 Teaching notes

Order does not change the answer: 4 × 4 = 4 × 4. 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.

Scan for more free practice