MULTIPLICATION

The 11 times table

Name _____ Date _____

I can say the 11 times table and use it.

1 Learn the facts

Say each one out loud.

11 × 1 =	11	11 × 7 =	77
11 × 2 =	22	11 × 8 =	88
11 × 3 =	33	11 × 9 =	99
11 × 4 =	44	11 × 10 =	110
11 × 5 =	55	11 × 11 =	121
11 × 6 =	66	11 × 12 =	132

Trick

From 11 × 1 to 11 × 9, write the number twice: 11 × 4 = 44.

2 Count in 11s

11 → 22 → 33 → 44 → 55 → 66 → 77 → 88 → 99 → 110 → 121 → 132

3 Where do you see 11s?

A soccer team has 11 players on the field.



3 groups of 11: 3 × 11 = 33

How did I do? ☆ ☆ ☆

Scan for more free practice

Practice the 11 times table

Name _____ Date _____

I can write the 11 times table in order.

1 Fill in the answers

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

2 Count in 11s and fill the gaps

11 22 33 ○ ○ ○ 77 88 ○ ○ 121 ○

3 Find the missing number

11 × ☐ = 77	☐ × 11 = 121	11 × ☐ = 99
☐ × 11 = 110	11 × ☐ = 33	☐ × 11 = 132

11 × 12 is 10 × 12 (120) plus 12, so 132.

How did I do? ☆ ☆ ☆

Scan for more free practice

Mixed 11 times table facts

Name _____ Date _____

I can answer 11 times table facts in any order.

1 Mixed facts

Try the ones you know first.

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

2 Solve in columns

8 × 11 = ☐	6 × 11 = ☐	4 × 11 = ☐	5 × 11 = ☐	9 × 11 = ☐	7 × 11 = ☐

3 Circle the numbers in the 11 times table

124	132	80	55	99	71	77	29	56	125
52	110	66	22	121	19	78	11	44	3

How did I do? ☆ ☆ ☆

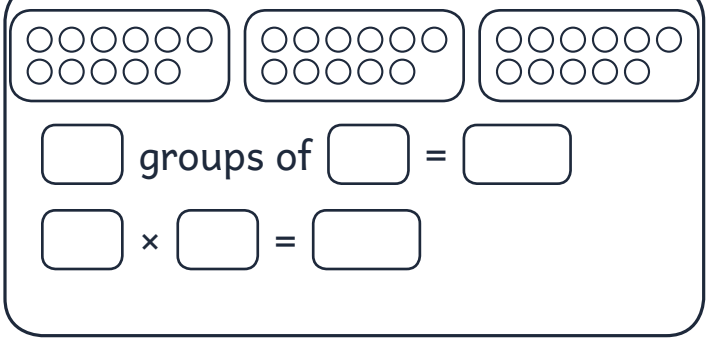
Scan for more free practice

11 times table word problems

Name _____ Date _____

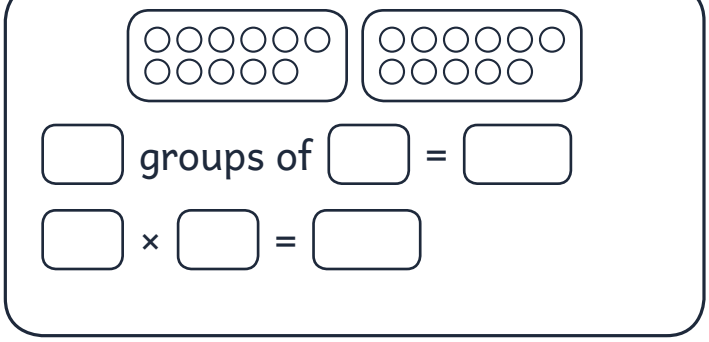
I can use the 11 times table to solve problems.

1 Count the groups



☐ groups of ☐ = ☐

☐ × ☐ = ☐



☐ groups of ☐ = ☐

☐ × ☐ = ☐

2 Word problems

Write the multiplication, then the answer.

1 A soccer team has 11 players on the field. How many players are on the field for 3 teams?

☐ × ☐ = ☐

2 Ali puts 11 books in each shelf. Ali fills 6 shelves. How many books is that?

☐ × ☐ = ☐

3 A soccer team has 11 players on the field. There are 66 players on the field. How many soccer teams are playing?

☐ × ☐ = ☐

How did I do? ☆ ☆ ☆

Scan for more free practice

FOR TEACHERS AND PARENTS

Answer key: 11 times table

1 Practice in order (page 2)

11 × 1 = 11, 11 × 2 = 22, 11 × 3 = 33, 11 × 4 = 44, 11 × 5 = 55, 11 × 6 = 66, 11 × 7 = 77, 11 × 8 = 88, 11 × 9 = 99, 11 × 10 = 110, 11 × 11 = 121, 11 × 12 = 132

Gaps: 44, 55, 66, 99, 110, 132. Missing numbers: 7, 11, 9, 10, 3, 12.

2 Mixed facts and columns (page 3)

1) 88 2) 22 3) 66 4) 55 5) 44 6) 99 7) 110 8) 22 9) 77 10) 99 11) 110 12) 55 13) 77 14) 11 15) 33 16) 33 17) 132 18) 44 19) 132 20) 88

Columns: 8 × 11 = 88, 6 × 11 = 66, 4 × 11 = 44, 5 × 11 = 55, 9 × 11 = 99, 7 × 11 = 77.

In the 11 times table (circle these): 132, 55, 99, 77, 110, 66, 22, 121, 11, 44.

3 Pictures and word problems (page 4)

3 groups of 11 = 33, 3 × 11 = 33. 2 groups of 11 = 22, 2 × 11 = 22.

1) 3 × 11 = 33

2) 6 × 11 = 66

3) 6 × 11 = 66, so 6

4 Teaching notes

Order does not change the answer: 11 × 4 = 4 × 11. 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