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.

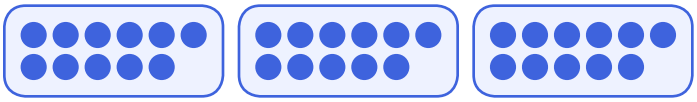
## 2 Count in 11s

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? ☆ ☆ ☆

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MULTIPLICATION · 11 TIMES TABLE

# 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?** ☆ ☆ ☆

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MULTIPLICATION · 11 TIMES TABLE

# 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 | 6 | 4 | 5 | 9 | 7 |
| × 11 | × 11 | × 11 | × 11 | × 11 | × 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? ☆ ☆ ☆

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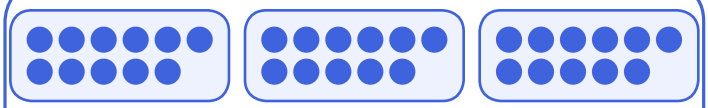
MULTIPLICATION · 11 TIMES TABLE

# 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.