

Fun Games to Play at Home to Learn Multiplication Facts Up to 12×12

Small
steps make
big progress!

Multiplication helps build number sense, confidence and problem-solving skills. Here are some fun, easy games you can play at home to help your child learn and remember their multiplication facts up to 12×12 .

1. Times Table Bingo

Create bingo cards with multiplication facts (e.g. 3×4 , 6×7 , 11×2). Call out the answers and have your child mark the matching facts.



You can make your own cards or use free printable ones online.

2. Flash Card Challenge

Use flash cards with multiplication questions and answers. Try to beat your child's time, or take turns asking each other.



Make it extra fun by setting a timer or turning it into a game with points!



3. Multiplication Dice Game

Roll two dice. Multiply the numbers together. If you roll a 6 and a 4, that's $6 \times 4 = 24$. Take turns and keep a score or just challenge each other to get to 12 (or higher) first!



Roll
Multiply
Score!

4. Everyday Arrays

Look for arrays (rows and columns) in real life. Count the rows and columns and say the multiplication fact. For example:



You can use counters, cereal pieces, lego bricks or anything around the house!

5. Beat the Clock

Choose a set of facts (like the 6s or 7s). See how many you can answer correctly in 1 minute. Try again and see if you can beat your score!



Quick
recall
builds
confidence!

6. Multiplication Match

Write the multiplication facts (e.g. 4×5 , 7×8) on small cards and the answers (e.g. 20, 56) on others. Mix them up and match the correct pairs.



You can also play this game with a family member or friend!

7. Playing Cards Game



Use a deck of playing cards (with the face cards worth 10).

- Each player turns over two cards and multiplies the numbers.
- The player with the highest answer scores a point.
- Keep going and see who gets the most points at the end!

Example:



Face cards (J, Q, K) are worth 10.

★ You can play with 2-4 players!

Extra Tips for Success

- ★ Practise a little bit each day (even 10 minutes!).
- ★ Use real-life examples (shopping, cooking, counting).
- ★ Encourage a growth mindset – it's OK to make mistakes!
- ★ Celebrate effort and progress, not just perfect scores.
- ★ Keep it positive, fun and pressure-free!



A little practice makes a big difference!



