

The 6 Times table treasure hunt and What's missing?

You will need:

6 Times Table Cards (pages 21 and 22)

6 Times Table (page 20)

Scissors

Tray

Tea towel

What to do:

Cut out the cards. Start by giving your child a copy of the 6 Times table on page 20 to refer to if they need it. Then, when they're ready for the challenge, they can try the games without it.

Treasure hunt (two or more players)

Choose one person who's not going to play – perhaps an adult. This person shuffles the cards and hides them around an agreed area – perhaps a room in your home or an outside space.

Next choose a 'home area' – a table, shelf or bit of floor where players have to pile up matching sets when they find them.

Now all the players need to hunt for the cards. If a player finds a card, they need to memorize it and leave it where it is until they've spotted the card that matches it, e.g. 3×6 matches 18. When they've spotted both cards in a pair, they've got 7 seconds to pick up both cards and place the pair in the home area.

The person not playing makes sure that no one holds any cards for more than 7 seconds and that each player has their own pile in the home area for matching pairs that they find.

The winner is the player with the most pairs in their pile when all twelve pairs have been found.

What's missing? (two or more players)

Take just the answer cards and put them on a tray. Cover them with a tea towel.

Sneak one card off without looking at it and show your child the cards that are left for a few seconds.

See if they can spot which answer card from that times table is missing. The person who spots it first wins a point.

Sneak away another card and see who can spot the missing one now. Continue until there is only 1 answer card left.

The winner is the person who spots the most missing answers.

Tips:

- *You can adapt this by sneaking in a false card instead of taking a card away. See who can spot the wrong card first.*
- *Do this with a series of false cards, one after the other, and the winner is the person who spots the most false cards first.*

You can always change the timetable you are playing with to suit you! Do you want to work on an easier one to consolidate it? Do you want to challenge yourself and work on your 7s, 8s, 9s or 12s?



6 Times Table

$$1 \times 6 = 6$$

$$2 \times 6 = 12$$

$$3 \times 6 = 18$$

$$4 \times 6 = 24$$

$$5 \times 6 = 30$$

$$6 \times 6 = 36$$

$$7 \times 6 = 42$$

$$8 \times 6 = 48$$

$$9 \times 6 = 54$$

$$10 \times 6 = 60$$

$$11 \times 6 = 66$$

$$12 \times 6 = 72$$




Resource sheets

6 Times table cards



1 × 6	6
2 × 6	12
3 × 6	18
4 × 6	24
5 × 6	30
6 × 6	36

6 Times table cards (continued)



7×6	42
8×6	48
9×6	54
10×6	60
11×6	66
12×6	72