Five equations. Your move.

Find x in each equation. Show your move, then check it by putting your answer back in the original equation.



Original character art by the creator

ONE-STEP EQUATIONS

Solve + check ▢ × 5

1 $x + 7 = 12$

My move: _____ x = _____

2 $x - 6 = -2$

My move: _____ x = _____

3 $4x = -20$

My move: _____ x = _____

4 $x \div 3 = 6$

My move: _____ x = _____

5 $x + 9 = 2$

My move: _____ x = _____

Keep both sides equal.

Undo the operation by doing the opposite to both sides. 4x means 4 × x. A negative answer is allowed.

Try first. Answers are on a separate page.

Earn your first character in the real game

Play a free five-question round online. Solve every question, using hints and retries when needed, to earn the first character.

Scan to play

imathgine.brainer.one/play

Start without email · Ages 13+

Progress stays in the same browser; clearing site data deletes it.