A quiz generator for math, by grade: facts, near-miss answers and a key

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A free quiz generator for math: adding, taking away, times tables and dividing by grade, with near-miss wrong answers, versions A and B and an answer key.

Peabody Teach's quiz maker is a free quiz generator for math facts: pick a grade, and it opens on adding in 1st grade, taking away in 2nd, times tables in 3rd and dividing in 4th, with three answer boxes per question whose wrong answers are the near misses children really make. It prints versions A and B, an answer key and a bubble sheet, needs no sign-up, and nothing you type leaves your browser. Peabody is free through the end of 2026.

This post covers what the math part of the bank holds, how the wrong answers are chosen, and where it stops, so you know when to reach for something else.

What the math bank holds

The quiz bank is built from the same facts Peabody's practice games use for kids. It holds 451 math facts in four skills, each cut into parts you pick from a list.

- Skill: Adding · Grades on the label: K–2 · Parts: 7 parts, about ten facts each, from 0 + 0 up to 10 + 10 · Facts: 66
- Skill: Taking away · Grades on the label: 1–2 · Parts: 13 parts, in the games' teaching order · Facts: 121
- Skill: Times tables · Grades on the label: 3–4 · Parts: The 2 to the 12 times table, one table a part · Facts: 132
- Skill: Dividing · Grades on the label: 3–5 · Parts: Dividing by 2 to dividing by 12, one divisor a part · Facts: 132

A times table part holds the whole table, 12 facts, so "The 7 times table" is a real choice on the menu, not a random mix. The adding and taking away parts follow the order the games teach them, so Part 1 is easier than Part 7.

Grade first

Choose the grade before anything else and the maker opens on what that grade usually practices:

- 1st grade opens on adding.
- 2nd grade opens on taking away.
- 3rd grade opens on times tables.
- 4th grade opens on dividing.

Kindergarten opens on sight words, 5th grade on word meanings and 6th to 8th on a reading passage, because that is where the bank has the most for them. You can switch any grade to a math skill with the Skill menu; the grade only sets where it starts.

The wrong answers are near misses

A three-box question is only as good as its wrong boxes. If the wrong answers to 7 × 8 were 12 and 100, every child would get it right and you would learn nothing. The quiz maker uses the wrong answers the practice games already use, which come from the slips children make. A few straight from the bank:

- 7 × 8 offers 56, 64 and 65.
- 7 × 3 offers 21, 24 and 18, the facts on either side in the table.
- 14 ? 4 offers 10, 11 and 4. Writing the number you took away is a common slip.
- 30 ÷ 6 offers 5, 6 and 4.

So when a student picks the wrong box, the box tells you something. A child who keeps picking the number next door in the table is counting up; a child who writes the number taken away has mixed up the question.

Making a math quiz, step by step

1. Open the quiz maker and pick the grade.
2. Leave "Questions from" on The bank, then choose the skill and the part, such as Times tables and The 6 times table.
3. Pick the layout. Three boxes is the default and keeps the near misses working. Fill the blank prints "6 × 7 =" with a line to write on.
4. Pick how many questions. A 12-fact table offers 5 or 10; the maker only offers counts the part can fill.
5. Tick Versions A and B, Answer key and Bubble sheet as you need them, then press Print.

New questions deals a fresh set from the same part. The same settings always make the same quiz, so a link you save brings back exactly what you printed.

Where it stops

The bank holds facts, not the whole of math. It has no fractions, decimals, place value, word problems or algebra, and a quiz draws from one part at a time, so it won't mix the 6s and the 7s on one sheet.

Two ways around that:

- Paste your own list. Switch to My list and type one question a line, a colon, then its answer: 6 × 7: 42 or What is 3/4 of 12?: 9. The maker builds three boxes from your other

answers, and for number answers it adds close numbers when it needs more.
• Use the math worksheet generator for mixed practice. It covers skills from counting to equations, mixes up to six skills on one sheet, and prints versions A, B and C with a key. The post on free worksheet generators walks through it.

Play it live first

Play it live sends the same questions to Peabody's live classroom game, so the class can answer on devices before the paper quiz. It shows the button when the quiz has at least three questions. A short live round on Tuesday and the paper version on Friday is an easy rhythm for a times table week.

No AI, nothing sent

The quiz is built in your browser by plain code from the bank and a seed. No AI writes the questions, and the settings and anything you paste stay on your computer. If you want stories for reading time after the quiz, Peabody's free stories run from the first readers to 8th grade.

Questions

Is there a free math quiz generator with an answer key?

Yes. Peabody Teach's quiz maker prints math fact quizzes for adding, taking away, times tables and dividing, with an answer key on its own page, versions A and B and a bubble sheet. It needs no sign-up and is free through the end of 2026.

Can I make a quiz for one times table?

Yes. Choose Times tables, then a part such as The 8 times table. Each table holds 12 facts, so a quiz can have 5 or 10 of them. Dividing works the same way, one divisor a part.

Can it make fraction or word problem quizzes?

Not from the bank, which holds facts only. Paste your own questions as "question: answer" lines and the maker prints them the same way, or use the math worksheet generator for fractions, decimals and mixed review.

Free at peabody.kids/blog/quiz-generator-for-math