

Multiplication in Real Life

Grade 3 • MATH • Multiplication word problems • Standards: 3.OA.A.3

Read each story problem carefully. Write a multiplication sentence to match the problem, then solve it to find the answer. Show your work!

1. Maya has 3 boxes of crayons. Each box has 4 crayons. How many crayons does Maya have in all?
2. A farmer plants 5 rows of tomato plants. Each row has 6 plants. How many tomato plants are there in total?
3. There are 4 teams playing soccer. Each team has 7 players. How many players are there altogether?
4. A bakery makes 8 trays of muffins. Each tray holds 5 muffins. How many muffins did the bakery make?
5. Kevin reads 6 pages in his book every night. How many pages will he read in 9 nights?
6. A pet store has 7 fish tanks. Each tank has 8 fish swimming in it. How many fish are in the store?
7. There are 9 baskets of apples at the market. Each basket contains 7 apples. How many apples are there in all?
8. A toy store has 8 shelves. Each shelf has 9 toy cars on it. How many toy cars are on the shelves?
9. Emma practices piano for 9 minutes each day. How many minutes will she practice in 8 days?
10. A classroom has 10 tables. Each table has 9 pencils on it. How many pencils are on all the tables?

Answer Key — Multiplication in Real Life

For the teacher / parent. Do not distribute with the worksheet.

1. $3 \times 4 = 12$ crayons
2. $5 \times 6 = 30$ plants
3. $4 \times 7 = 28$ players
4. $8 \times 5 = 40$ muffins
5. $6 \times 9 = 54$ pages
6. $7 \times 8 = 56$ fish
7. $9 \times 7 = 63$ apples
8. $8 \times 9 = 72$ toy cars
9. $9 \times 8 = 72$ minutes
10. $10 \times 9 = 90$ pencils