



Math Worksheet for 5th Grade

Multiplying and dividing whole numbers by 10, 100, and 1000

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

1. 47×10
2. 6×100
3. 123×10
4. $89 \times 1,000$
5. $4 \times 1,000$
6. 250×10
7. 3×100
8. 999×10
9. 45×100
10. $12 \times 1,000$
11. $470 \div 10$
12. $600 \div 100$
13. $1,230 \div 10$
14. $8,900 \div 1,000$
15. $3,000 \div 1,000$
16. $2,500 \div 10$
17. $9,000 \div 100$
18. $7,290 \div 10$
19. $505 \div 100$
20. $30 \div 1,000$
21. Find the missing number: $? \times 10 = 5,430$
22. Find the missing number: $? \times 100 = 12,300$
23. Find the missing number: $? \times 1,000 = 7,000$
24. Find the missing number: $? \div 10 = 78$
25. Find the missing number: $? \div 100 = 6.5$
26. Find the missing number: $? \div 1,000 = 0.089$
27. Find the missing number: $? \times 100 = 9,700$
28. Find the missing number: $? \times 10 = 0$
29. Find the missing number: $? \div 10 = 0$
30. Find the missing number: $? \times 1,000 = 250,000$
31. A bakery makes 45 loaves a day. How many loaves will it make in 10 days?
32. One bus holds 50 students. How many students can 100 buses hold?



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33. A small library has 1,234 books. How many books are in 10 such libraries?
34. A factory produces 620 cars each year. How many cars are produced in 1,000 years?
35. A ribbon is 3,000 cm long. It is cut into 100 equal pieces. How long is each piece?
36. A farmer has 4,500 apples. He packs them into crates of 10 apples each. How many crates does he need?
37. A school orders 2,000 pencils. They are packed 100 pencils per box. How many boxes are needed?
38. A charity raised 6,250. *They give* 10 to each family. How many families receive money?
39. A machine makes 72 bolts in 1 hour. How many bolts does it make in 1,000 hours?
40. A region has 89,000 people divided equally among 100 towns. How many people live in each town?
41. $3,407 \times 10$
42. A number multiplied by 100 gives 45,600. What is the original number?
43. $5,600 \div 1,000$
44. A school has 1,200 chairs. They are stored in groups of 10. How many groups?
45. A company makes 9,450 widgets each month. How many widgets in 10 months?
46. A jar contains 250 candies. If you share them equally among 100 friends, how many candies does each friend get?
47. On a map 1 cm represents 100 km. If two cities are 7 cm apart on the map, how many kilometers apart are they?
48. A number divided by 10 equals 0.9. What is the number?
49. $8,002 \times 1,000$
50. A printer prints 250 pages in 10 minutes. How many pages will it print in 1,000 minutes?