Multiply and divide by 10, 100 and 1,000

Years 5 and 6. The digits move: one place for 10, two places for 100, three places for 1,000. The decimal point stays where it is.

Name: _____ Date: _____

1. 5.91 × 100 = _____
2. 877 × 100 = _____
3. 579 × 100 = _____
4. 718 ÷ 1,000 = _____
5. 45.8 × 1,000 = _____
6. 207 × 10 = _____
7. 5.82 × 100 = _____
8. 10.6 × 100 = _____
9. 2.79 ÷ 10 = _____
10. 164 × 1,000 = _____
11. 9.35 × 100 = _____
12. 38.4 ÷ 100 = _____
13. 236 × 1,000 = _____
14. 929 ÷ 100 = _____
15. 3.28 × 10 = _____
16. 66.2 × 10 = _____
17. 49.1 × 10 = _____
18. 5.36 × 1,000 = _____
19. 84.2 ÷ 100 = _____
20. 357 ÷ 100 = _____
21. 274 ÷ 1,000 = _____
22. 2.94 ÷ 10 = _____
23. 272 × 10 = _____
24. 41.8 ÷ 100 = _____
25. 7.39 × 100 = _____
26. 3.08 × 1,000 = _____
27. 9.37 × 100 = _____
28. 628 ÷ 10 = _____
29. 493 ÷ 1,000 = _____
30. 25 × 10 = _____

Answer key: Multiply and divide by 10, 100 and 1000

Answers to every question on page 1.

1. 5.91 × 100 = **591**
2. 877 × 100 = **87,700**
3. 579 × 100 = **57,900**
4. 718 ÷ 1,000 = **0.718**
5. 45.8 × 1,000 = **45,800**
6. 207 × 10 = **2,070**
7. 5.82 × 100 = **582**
8. 10.6 × 100 = **1,060**
9. 2.79 ÷ 10 = **0.279**
10. 164 × 1,000 = **164,000**
11. 9.35 × 100 = **935**
12. 38.4 ÷ 100 = **0.384**
13. 236 × 1,000 = **236,000**
14. 929 ÷ 100 = **9.29**
15. 3.28 × 10 = **32.8**
16. 66.2 × 10 = **662**
17. 49.1 × 10 = **491**
18. 5.36 × 1,000 = **5,360**
19. 84.2 ÷ 100 = **0.842**
20. 357 ÷ 100 = **3.57**
21. 274 ÷ 1,000 = **0.274**
22. 2.94 ÷ 10 = **0.294**
23. 272 × 10 = **2,720**
24. 41.8 ÷ 100 = **0.418**
25. 7.39 × 100 = **739**
26. 3.08 × 1,000 = **3,080**
27. 9.37 × 100 = **937**
28. 628 ÷ 10 = **62.8**
29. 493 ÷ 1,000 = **0.493**
30. 25 × 10 = **250**