

Multiplication Grids

Multiplying a One-Digit Number with a Decimal Using the Grid Method

1.

×	6	0.3
4		

6.

×	7	0.2
5		

2.

×	2	0.8
5		

7.

×	3	0.8
7		

3.

×	3	0.2
7		

8.

×	9	0.2
2		

4.

×	7	0.3
9		

9.

×	2	0.7
5		

5.

×	2	0.9
8		

10.

×	6	0.1
4		

1.

×	5	0.9
6		

6.

×	8	0.3
4		

2.

×	4	0.6
7		

7.

×	3	0.9
5		

3.

×	6	0.6
8		

8.

×	8	0.4
8		

4.

×	8	0.1
6		

9.

×	7	0.6
7		

5.

×	6	0.4
3		

10.

×	7	0.4
6		

Calculate the answers using the grid method.

1. $4 \times 6.2 =$

2. $8 \times 5.9 =$

3. $7 \times 7.2 =$

4. $9 \times 8.3 =$

5. $9 \times 3.6 =$

6. $4 \times 7.6 =$

7. $8 \times 6.2 =$

8. $4 \times 5.1 =$

9. $8 \times 5.2 =$

10. $9 \times 3.6 =$

11. $3 \times 6.3 =$

12. $6 \times 4.9 =$

13. $2 \times 5.4 =$

14. $5 \times 5.6 =$

15. $8 \times 8.2 =$

16. $5 \times 7.3 =$

17. $7 \times 3.4 =$

18. $4 \times 5.9 =$

19. $9 \times 9.9 =$

20. $7 \times 8.3 =$

21. $8 \times 5.7 =$

22. $9 \times 7.3 =$

23. $5 \times 3.6 =$

24. $7 \times 5.9 =$

25. $2 \times 3.6 =$

26. $7 \times 5.2 =$

27. $6 \times 5.8 =$

28. $7 \times 5.3 =$

29. $8 \times 5.6 =$

30. $5 \times 4.7 =$

31. $3 \times 5.6 =$

32. $7 \times 6.6 =$

33. $9 \times 9.2 =$

34. $8 \times 6.7 =$

35. $5 \times 6.3 =$

36. $9 \times 7.7 =$

37. $8 \times 2.9 =$

38. $8 \times 5.1 =$

39. $6 \times 9.4 =$

40. $5 \times 9.8 =$

Multiplication Grids Answers

Page 1

1. $4 \times 6.3 = 25.2$

2. $5 \times 2.8 = 14$

3. $7 \times 3.2 = 22.4$

4. $9 \times 7.3 = 65.7$

5. $8 \times 2.9 = 23.2$

6. $5 \times 7.2 = 36$

7. $7 \times 3.8 = 26.6$

8. $2 \times 9.2 = 18.4$

9. $5 \times 2.7 = 13.5$

10. $4 \times 6.1 = 24.4$

Page 2

1. $6 \times 5.9 = 35.4$

2. $7 \times 4.6 = 32.2$

3. $8 \times 6.6 = 52.8$

4. $6 \times 8.1 = 48.6$

5. $3 \times 6.4 = 19.2$

6. $4 \times 8.3 = 33.2$

7. $5 \times 3.9 = 19.5$

8. $8 \times 8.4 = 67.2$

9. $7 \times 7.6 = 53.2$

10. $6 \times 7.4 = 44.4$

Answers

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|-----|---|---|-----|---|-------------|-----|---|---|-----|---|-------------|
| 1. | 4 | × | 6.2 | = | 24.8 | 21. | 8 | × | 5.7 | = | 45.6 |
| 2. | 8 | × | 5.9 | = | 47.2 | 22. | 9 | × | 7.3 | = | 65.7 |
| 3. | 7 | × | 7.2 | = | 50.4 | 23. | 5 | × | 3.6 | = | 18 |
| 4. | 9 | × | 8.3 | = | 74.7 | 24. | 7 | × | 5.9 | = | 41.3 |
| 5. | 9 | × | 3.6 | = | 32.4 | 25. | 2 | × | 3.6 | = | 7.2 |
| 6. | 4 | × | 7.6 | = | 30.4 | 26. | 7 | × | 5.2 | = | 36.4 |
| 7. | 8 | × | 6.2 | = | 49.6 | 27. | 6 | × | 5.8 | = | 34.8 |
| 8. | 4 | × | 5.1 | = | 20.4 | 28. | 7 | × | 5.3 | = | 37.1 |
| 9. | 8 | × | 5.2 | = | 41.6 | 29. | 8 | × | 5.6 | = | 44.8 |
| 10. | 9 | × | 3.6 | = | 32.4 | 30. | 5 | × | 4.7 | = | 23.5 |
| 11. | 3 | × | 6.3 | = | 18.9 | 31. | 3 | × | 5.6 | = | 16.8 |
| 12. | 6 | × | 4.9 | = | 29.4 | 32. | 7 | × | 6.6 | = | 46.2 |
| 13. | 2 | × | 5.4 | = | 10.8 | 33. | 9 | × | 9.2 | = | 82.8 |
| 14. | 5 | × | 5.6 | = | 28 | 34. | 8 | × | 6.7 | = | 53.6 |
| 15. | 8 | × | 8.2 | = | 65.6 | 35. | 5 | × | 6.3 | = | 31.5 |
| 16. | 5 | × | 7.3 | = | 36.5 | 36. | 9 | × | 7.7 | = | 69.3 |
| 17. | 7 | × | 3.4 | = | 23.8 | 37. | 8 | × | 2.9 | = | 23.2 |
| 18. | 4 | × | 5.9 | = | 23.6 | 38. | 8 | × | 5.1 | = | 31.5 |
| 19. | 9 | × | 9.9 | = | 89.1 | 39. | 6 | × | 9.4 | = | 56.4 |
| 20. | 7 | × | 8.3 | = | 58.1 | 40. | 5 | × | 9.8 | = | 49 |