

Grade 5 Decimal Operations Challenge Worksheet Set 021

Grade 5 · Decimal Operations · Challenge

Name: _____ **Date:** _____

Align decimal places for addition and subtraction. Use place-value shifts or multiplication and division reasoning, and write each exact decimal answer.

1. Add: $6.85 + 12.39$.

Answer: _____

2. Subtract: $32.14 - 8.27$.

Answer: _____

3. Multiply: 13.10×100 .

Answer: _____

4. Divide: $361.92 \div 10$.

Answer: _____

5. Multiply: 52.02×2 .

Answer: _____

6. Divide: $184.2 \div 12$.

Answer: _____

7. Multiply: 5.35×3.5 .

Answer: _____

8. Divide: $51.03 \div 2.7$.

Answer: _____

9. Add: $43.35 + 39.11$.

Answer: _____

10. Subtract: $13.59 - 13.33$.

Answer: _____

11. Multiply: 13.76×1000 .

Answer: _____

12. Divide: $858.27 \div 10$.

Answer: _____

13. Multiply: 28.95×11 .

Answer: _____

14. Divide: $81.12 \div 12$.

Answer: _____

15. Multiply: 6.97×5.2 .

Answer: _____

16. Divide: $93.59 \div 4.9$.

Answer: _____

17. Add: $35.80 + 34.37$.

Answer: _____

18. Subtract: $71.46 - 10.27$.

Answer: _____

19. Multiply: 96.58×1000 .

Answer: _____

20. Divide: $579.69 \div 100$.

Answer: _____

21. Multiply: 39.39×18 .

Answer: _____

22. Divide: $76.01 \div 11$.

Answer: _____

23. Multiply: 6.50×9.8 .

Answer: _____

24. Divide: $58.9 \div 3.8$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 19.24	2. 23.87
3. 1310	4. 36.192
5. 104.04	6. 15.35
7. 18.725	8. 18.9
9. 82.46	10. 0.26
11. 13760	12. 85.827
13. 318.45	14. 6.76
15. 36.244	16. 19.1
17. 70.17	18. 61.19
19. 96580	20. 5.7969
21. 709.02	22. 6.91
23. 63.7	24. 15.5