

# JPMethod Decimal Operations

Addition, Subtraction, Multiplication & Division (with Decimals)

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# **JPMethod Decimal Operations - Addition, Subtraction, Multiplication & Division (with Decimals) Instructions**

Welcome to the JP Method Decimal Operations workbook. This resource helps students master arithmetic with decimal numbers through progressive practice, building from simple addition to complex mixed operations.

Work through one section at a time, mastering each concept before moving on.

Pay careful attention to decimal point placement.

Write answers clearly with proper decimal notation.

Use estimation to check if your answer is reasonable.

Keep practice sessions focused and regular for best results.

Use the answer key at the back to check your work and learn from mistakes.

Consistent practice builds fluency and confidence with decimals.

Mastering decimal operations is essential for real-world mathematics including money, measurements, and science. Keep practicing and enjoy building your skills!

## **Table of Contents**

- Section 1: Decimal Addition (1 decimal place)
- Section 2: Decimal Subtraction (1 decimal place)
- Section 3: Mixed Add/Subtract (1 decimal place)
- Section 4: Decimal Addition (2 decimal places)
- Section 5: Decimal Subtraction (2 decimal places)
- Section 6: Mixed Add/Subtract (2 decimal places)
- Section 7: Simple Decimal Multiplication
- Section 8: Decimal  $\times$  Decimal Multiplication
- Section 9: Simple Decimal Division
- Section 10: Mixed Operations (All Four Operations)



# **Parent Guide: Large Multiplication & Division**

## **How to Print This Guide**

- Print 2 pages per sheet (A5 pages on A4 paper)
- Select 'Flip on short edge' for double-sided printing
- Look for the standard cut marks on the printed pages
- Use a photo slicer or sharp blade to cut along the cut marks
- This will separate the pages into individual A5 sheets

## **Your Approach as a Parent**

- Show empathy - large multiplication can be intimidating at first
- Be firm but never pushy - maintain standards without overwhelming
- Don't negotiate the work, but be flexible about timing and breaks
- Observe your child's daily capacity - some days they can do more, some less
- Daily practice is crucial - consistency beats intensity every time
- Be sensitive to their emotional state and adjust accordingly
- Remember: your patience and understanding create the learning environment

## **About This Workbook**

This workbook teaches large multiplication and division through progressive sections. Students build computational fluency and mental math strategies while working with increasingly complex problems. The exercises develop automatic recall of multiplication facts and efficient calculation methods.

## **Essential Concepts**

- Multiplication as repeated addition:  $7 \times 4$  means 'seven groups of four'
- Division as the inverse of multiplication: if  $7 \times 4 = 28$ , then  $28 \div 7 = 4$
- Place value understanding for multi-digit calculations
- Mental math strategies: breaking down numbers, using known facts
- Real-world connections: area calculations, equal groupings, scaling recipes

## **After Completing This Workbook**

Students who master this workbook are ready for advanced arithmetic including fractions, decimals, and percentages. The computational fluency built here directly supports success in algebra, geometry, and real-world mathematical applications.

## **Section-by-Section Guide**

- Early sections: Single-digit multiplication facts. Build automatic recall and confidence.
- Middle sections: Two-digit by one-digit problems. Develop mental math strategies.
- Advanced sections: Large multiplication and division. Apply algorithms and check work.
- Final sections: Mixed operations with larger numbers. Build computational fluency.

## **Effective Teaching Strategies**

- Be empathetic and patient - computation anxiety is real and common
- Stay firm but kind - don't negotiate standards, but be understanding
- Be sensitive to your child's emotional state and learning capacity
- Use visual models: arrays, area models, grouping objects
- Connect to real situations: 'How many wheels on 12 cars?'
- Encourage mental math: 'Can you do this one in your head?'
- Break large problems into smaller steps
- Use estimation: 'About what should the answer be?'
- Celebrate efficient strategies, not just correct answers

## **Effective Practice Sessions**

- Daily practice is essential - even 10 minutes is better than none
- Observe carefully how much volume your child can handle each day
- Keep sessions short: 15-20 minutes maximum to maintain focus
- Complete one full section before moving to the next
- Review previous sections periodically to maintain skills
- Use solutions to check work, but encourage self-correction first
- Celebrate progress and small wins, not just correct answers
- If struggling, return to easier sections to rebuild confidence
- Focus on understanding strategies rather than speed initially

## **Common Mistakes and Solutions**

- Problem: Rushing through calculations and making careless errors
- Solution: Encourage careful work and checking answers through estimation
- 
- Problem: Forgetting multiplication facts under pressure
- Solution: Regular, low-pressure practice of basic facts outside of problem sessions
- 
- Problem: Getting overwhelmed by large numbers
- Solution: Break problems into smaller, manageable parts using place value
- 
- Problem: Not understanding what multiplication and division mean
- Solution: Use concrete objects and real-world examples before abstract practice

## **When Students Get Stuck**

- Stay calm and empathetic - frustration is part of learning
- Don't push too hard - observe when they've reached their limit
- Use concrete examples: 'If you have 6 bags with 8 candies each...'
- Draw pictures or use objects to make problems visual
- Break complex problems into smaller steps
- Ask students to explain their thinking out loud
- Focus on accuracy over speed - mastery takes time
- Consider if the student needs to review basic multiplication facts
- Take breaks when needed - forcing won't help
- Connect to previously learned addition and subtraction concepts

## **Checking Understanding**

- Ask 'How did you figure that out?' to understand their strategy
- Have students create word problems for you to solve
- Quick verbal checks during daily activities: 'What's 7 times 8?'
- Look for consistent application of efficient strategies
- Check if they can estimate before calculating: 'About how much?'
- Observe if they can work with larger numbers confidently



## Section 1. Decimal Addition (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $17.5 + 18.1 =$

7)  $28.5 + 27.9 =$

2)  $22.2 + 22.9 =$

8)  $20.4 + 5.6 =$

3)  $25.5 + 25.6 =$

9)  $25.3 + 18.9 =$

4)  $4.5 + 14.3 =$

10)  $30.1 + 20.6 =$

5)  $15.1 + 24.5 =$

11)  $16.1 + 4.6 =$

6)  $17.3 + 17.2 =$

12)  $29.5 + 8.1 =$

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3)  $22.9 + 3.7 =$

9)  $23.7 + 11.5 =$

4)  $2.1 + 3.4 =$

10)  $5.4 + 25.6 =$

5)  $8.9 + 20.1 =$

11)  $4.2 + 13.2 =$

6)  $18.4 + 23.9 =$

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2)  $18.2 + 30.7 =$

8)  $6.6 + 12.4 =$

3)  $3.9 + 10.6 =$

9)  $22.5 + 23.2 =$

4)  $19.4 + 23.2 =$

10)  $20.3 + 18.4 =$

5)  $2.4 + 25.5 =$

11)  $6.8 + 13.5 =$

6)  $3.4 + 28.2 =$

12)  $30.9 + 8.6 =$

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6)  $22.5 + 15.6 =$

12)  $6.8 + 27.9 =$

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8)  $15.2 + 8.4 =$

3)  $25.3 + 5.8 =$

9)  $3.6 + 1.9 =$

4)  $18.3 + 9.9 =$

10)  $8.4 + 1.2 =$

5)  $28.7 + 7.9 =$

11)  $23.1 + 8.2 =$

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12)  $29.1 + 28.6 =$

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8)  $24.6 + 26.2 =$

3)  $5.8 + 8.8 =$

9)  $8.4 + 7.9 =$

4)  $26.7 + 7.2 =$

10)  $15.3 + 14.3 =$

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10)  $19.8 + 17.9 =$

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4)  $6.1 + 9.8 =$

10)  $13.8 + 30.8 =$

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12)  $20.2 + 25.4 =$

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4)  $9.5 + 9.4 =$

10)  $12.3 + 10.1 =$

5)  $4.4 + 11.2 =$

11)  $23.9 + 5.5 =$

6)  $24.9 + 25.3 =$

12)  $2.1 + 18.5 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $20.5 - 17.5 =$

7)  $19.8 - 14.5 =$

2)  $18.8 - 16.4 =$

8)  $18.8 - 9.8 =$

3)  $19.9 - 5.7 =$

9)  $18.9 - 16.6 =$

4)  $24.3 - 11.9 =$

10)  $17.8 - 11.4 =$

5)  $25.7 - 7.5 =$

11)  $27.4 - 19.7 =$

6)  $15.9 - 9.1 =$

12)  $12.7 - 2.6 =$

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*Solve each problem and write the answer in the box.*

1)  $25.4 - 9.2 =$

7)  $14.2 - 13.4 =$

2)  $10.4 - 6.9 =$

8)  $22.4 - 21.3 =$

3)  $7.3 - 1.7 =$

9)  $13.3 - 3.1 =$

4)  $19.8 - 10.1 =$

10)  $20.5 - 10.5 =$

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## Section 2. Decimal Subtraction (1 decimal place)

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8)  $23.6 - 13.1 =$

3)  $10.8 - 6.1 =$

9)  $15.4 - 11.8 =$

4)  $8.9 - 8.2 =$

10)  $22.6 - 16.2 =$

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10)  $21.9 - 8.2 =$

5)  $26.2 - 16.8 =$

11)  $28.4 - 14.8 =$

6)  $11.3 - 7.2 =$

12)  $12.7 - 11.8 =$



## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $12.2 - 5.5 =$

7)  $30.5 - 19.1 =$

2)  $20.3 - 11.3 =$

8)  $16.9 - 3.5 =$

3)  $29.2 - 6.8 =$

9)  $19.8 - 2.1 =$

4)  $22.6 - 19.8 =$

10)  $16.5 - 3.2 =$

5)  $25.6 - 5.8 =$

11)  $24.9 - 13.8 =$

6)  $15.5 - 7.8 =$

12)  $24.1 - 23.9 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $16.9 - 12.2 =$

7)  $24.1 - 7.3 =$

2)  $29.5 - 19.4 =$

8)  $7.9 - 7.7 =$

3)  $30.7 - 18.9 =$

9)  $18.8 - 11.3 =$

4)  $5.5 - 1.3 =$

10)  $24.6 - 16.5 =$

5)  $13.5 - 11.6 =$

11)  $29.2 - 2.3 =$

6)  $5.7 - 5.3 =$

12)  $22.2 - 10.1 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $22.7 - 13.8 =$

7)  $25.3 - 14.4 =$

2)  $20.8 - 14.5 =$

8)  $29.5 - 10.6 =$

3)  $11.9 - 4.6 =$

9)  $16.7 - 8.1 =$

4)  $18.2 - 10.8 =$

10)  $13.9 - 10.3 =$

5)  $21.5 - 2.4 =$

11)  $27.4 - 17.9 =$

6)  $17.1 - 1.4 =$

12)  $26.6 - 3.7 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $28.1 - 14.1 =$

7)  $14.7 - 8.4 =$

2)  $19.2 - 11.7 =$

8)  $21.2 - 13.5 =$

3)  $23.7 - 23.7 =$

9)  $28.6 - 8.6 =$

4)  $14.2 - 13.1 =$

10)  $29.3 - 3.9 =$

5)  $20.8 - 15.3 =$

11)  $25.2 - 17.9 =$

6)  $27.6 - 3.7 =$

12)  $12.3 - 11.6 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $17.9 - 12.4 =$

7)  $9.4 - 7.1 =$

2)  $17.2 - 12.4 =$

8)  $24.9 - 9.9 =$

3)  $5.6 - 4.6 =$

9)  $25.5 - 18.2 =$

4)  $30.3 - 5.1 =$

10)  $12.5 - 4.1 =$

5)  $23.3 - 14.8 =$

11)  $21.8 - 12.7 =$

6)  $29.8 - 15.1 =$

12)  $16.9 - 7.2 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $19.4 - 11.8 =$

7)  $14.7 - 14.6 =$

2)  $21.3 - 2.8 =$

8)  $26.1 - 21.6 =$

3)  $23.2 - 8.6 =$

9)  $7.6 - 4.9 =$

4)  $21.3 - 2.4 =$

10)  $26.7 - 10.5 =$

5)  $27.8 - 15.9 =$

11)  $28.3 - 11.2 =$

6)  $21.3 - 12.6 =$

12)  $23.3 - 12.5 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $25.7 - 5.2 =$

7)  $9.3 - 3.5 =$

2)  $14.9 - 13.6 =$

8)  $30.2 - 17.9 =$

3)  $9.9 - 3.7 =$

9)  $28.9 - 2.6 =$

4)  $21.6 - 1.6 =$

10)  $29.3 - 20.7 =$

5)  $14.3 - 7.6 =$

11)  $9.3 - 6.3 =$

6)  $29.8 - 7.4 =$

12)  $28.8 - 2.7 =$

## Section 2. Decimal Subtraction (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $16.4 - 15.5 =$

7)  $21.8 - 13.1 =$

2)  $29.8 - 8.9 =$

8)  $16.9 - 4.9 =$

3)  $16.4 - 12.5 =$

9)  $8.5 - 3.3 =$

4)  $16.8 - 15.5 =$

10)  $17.3 - 13.8 =$

5)  $29.7 - 17.9 =$

11)  $18.2 - 8.8 =$

6)  $18.3 - 7.3 =$

12)  $16.1 - 14.1 =$



## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $29.5 + 28.3 =$

7)  $25.7 + 27.2 =$

2)  $26.6 + 17.4 =$

8)  $15.8 - 11.2 =$

3)  $7.3 + 8.8 =$

9)  $5.9 + 21.3 =$

4)  $19.6 - 12.9 =$

10)  $14.9 + 30.1 =$

5)  $26.9 + 5.2 =$

11)  $17.3 + 10.3 =$

6)  $23.8 - 10.7 =$

12)  $12.9 - 11.4 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $1.9 + 19.4 =$

7)  $8.2 + 25.6 =$

2)  $10.7 + 1.6 =$

8)  $2.6 + 18.6 =$

3)  $19.7 - 6.2 =$

9)  $27.8 + 23.8 =$

4)  $3.9 + 18.9 =$

10)  $26.3 + 3.8 =$

5)  $13.8 - 2.7 =$

11)  $10.4 + 2.4 =$

6)  $12.2 - 9.1 =$

12)  $17.7 - 11.5 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $25.4 - 9.1 =$

7)  $18.5 - 14.3 =$

2)  $28.6 - 12.1 =$

8)  $11.5 - 4.2 =$

3)  $14.7 - 4.6 =$

9)  $15.7 - 6.8 =$

4)  $29.7 - 11.3 =$

10)  $24.6 - 15.1 =$

5)  $23.8 - 12.9 =$

11)  $9.1 - 3.7 =$

6)  $26.2 + 24.7 =$

12)  $17.3 - 1.3 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $3.4 - 2.3 =$

7)  $17.7 + 30.9 =$

2)  $12.7 + 19.1 =$

8)  $9.5 + 23.8 =$

3)  $22.8 - 12.6 =$

9)  $20.5 + 23.8 =$

4)  $25.2 - 19.3 =$

10)  $28.2 - 4.3 =$

5)  $13.6 + 21.5 =$

11)  $6.8 - 3.6 =$

6)  $24.3 - 4.1 =$

12)  $23.2 - 18.9 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $19.8 - 6.9 =$

7)  $15.9 - 11.3 =$

2)  $5.4 + 2.2 =$

8)  $22.5 - 18.6 =$

3)  $1.8 + 11.7 =$

9)  $9.9 - 7.4 =$

4)  $14.9 - 14.4 =$

10)  $8.5 + 25.5 =$

5)  $28.1 + 23.3 =$

11)  $23.8 - 11.8 =$

6)  $22.8 - 18.6 =$

12)  $18.5 - 10.2 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $28.2 - 9.4 =$

7)  $29.9 - 10.5 =$

2)  $5.5 + 20.9 =$

8)  $8.7 + 10.8 =$

3)  $17.3 + 19.3 =$

9)  $23.1 - 6.8 =$

4)  $22.6 + 27.1 =$

10)  $16.8 + 7.6 =$

5)  $3.1 + 21.5 =$

11)  $24.6 - 11.6 =$

6)  $25.7 - 20.1 =$

12)  $5.6 + 17.9 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $15.2 - 11.4 =$

7)  $13.9 + 15.4 =$

2)  $15.4 + 5.2 =$

8)  $19.6 - 2.1 =$

3)  $10.7 + 28.7 =$

9)  $16.8 + 10.9 =$

4)  $28.3 - 27.6 =$

10)  $28.2 - 14.3 =$

5)  $16.9 - 7.3 =$

11)  $25.7 - 24.6 =$

6)  $16.5 + 16.1 =$

12)  $2.7 + 2.9 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $12.9 - 10.2 =$

7)  $17.8 + 5.9 =$

2)  $25.9 - 17.8 =$

8)  $11.6 - 6.7 =$

3)  $27.2 - 5.2 =$

9)  $19.6 - 17.9 =$

4)  $12.6 + 18.6 =$

10)  $23.5 - 16.1 =$

5)  $7.9 + 13.9 =$

11)  $11.2 + 14.5 =$

6)  $5.6 - 2.1 =$

12)  $20.8 + 9.4 =$



## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $23.8 - 3.9 =$

7)  $30.2 + 30.8 =$

2)  $26.1 - 15.3 =$

8)  $10.7 - 6.3 =$

3)  $18.8 - 15.1 =$

9)  $15.7 - 12.7 =$

4)  $24.1 + 13.5 =$

10)  $3.9 + 5.6 =$

5)  $24.4 + 19.2 =$

11)  $6.9 + 13.9 =$

6)  $14.6 + 23.2 =$

12)  $24.4 + 27.1 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $29.7 + 27.6 =$

7)  $21.4 - 2.2 =$

2)  $10.2 - 10.1 =$

8)  $11.8 + 4.3 =$

3)  $30.8 - 21.5 =$

9)  $18.3 - 14.8 =$

4)  $27.9 - 7.4 =$

10)  $25.5 - 21.4 =$

5)  $30.9 + 23.5 =$

11)  $10.1 + 30.2 =$

6)  $4.4 + 8.1 =$

12)  $30.3 - 18.1 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $30.1 - 29.3 =$

7)  $6.8 + 21.5 =$

2)  $26.8 + 6.5 =$

8)  $1.6 + 26.5 =$

3)  $19.2 - 1.5 =$

9)  $27.7 - 6.7 =$

4)  $21.9 - 10.8 =$

10)  $3.7 + 22.2 =$

5)  $29.3 - 28.9 =$

11)  $5.8 + 11.4 =$

6)  $26.2 - 9.4 =$

12)  $9.7 - 8.8 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $19.1 - 11.5 =$

7)  $14.9 + 30.8 =$

2)  $21.6 + 23.4 =$

8)  $25.4 - 22.2 =$

3)  $22.2 + 15.5 =$

9)  $17.6 + 3.2 =$

4)  $13.9 + 30.5 =$

10)  $27.9 + 29.9 =$

5)  $21.5 + 12.4 =$

11)  $19.9 - 5.3 =$

6)  $5.8 - 5.8 =$

12)  $28.9 + 15.2 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $14.3 + 27.4 =$

7)  $4.2 + 17.3 =$

2)  $23.3 - 1.4 =$

8)  $9.6 - 7.9 =$

3)  $20.8 - 12.1 =$

9)  $26.7 - 3.6 =$

4)  $18.9 - 1.1 =$

10)  $23.4 - 15.4 =$

5)  $17.5 - 1.1 =$

11)  $22.2 + 21.1 =$

6)  $1.9 + 27.7 =$

12)  $13.9 - 13.7 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $22.9 - 10.8 =$

7)  $15.4 + 18.4 =$

2)  $18.7 + 27.4 =$

8)  $10.4 - 5.9 =$

3)  $15.6 + 5.5 =$

9)  $19.6 + 8.5 =$

4)  $30.2 + 2.7 =$

10)  $22.9 - 8.7 =$

5)  $8.4 + 3.2 =$

11)  $18.3 - 9.1 =$

6)  $15.1 - 8.1 =$

12)  $18.8 - 2.6 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $26.9 - 11.7 =$

7)  $28.6 + 3.9 =$

2)  $13.3 - 5.5 =$

8)  $2.5 + 13.1 =$

3)  $10.3 - 8.4 =$

9)  $7.9 + 7.8 =$

4)  $30.1 - 18.7 =$

10)  $28.6 + 10.1 =$

5)  $18.9 + 5.7 =$

11)  $30.4 - 24.2 =$

6)  $11.2 - 9.4 =$

12)  $30.4 - 23.4 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $30.4 - 18.6 =$

7)  $10.3 + 7.6 =$

2)  $18.6 - 13.8 =$

8)  $16.9 - 13.4 =$

3)  $17.8 - 9.6 =$

9)  $24.8 - 9.8 =$

4)  $4.8 + 25.6 =$

10)  $6.6 - 6.3 =$

5)  $12.6 + 14.1 =$

11)  $6.9 + 21.1 =$

6)  $24.3 - 1.5 =$

12)  $27.2 + 27.1 =$



## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $27.2 - 15.5 =$

7)  $4.4 + 22.6 =$

2)  $22.8 + 5.5 =$

8)  $21.1 - 19.7 =$

3)  $23.7 - 9.3 =$

9)  $26.7 + 4.1 =$

4)  $20.8 - 3.8 =$

10)  $9.4 + 17.9 =$

5)  $18.9 + 30.7 =$

11)  $15.6 + 13.8 =$

6)  $26.6 + 23.9 =$

12)  $16.2 - 12.1 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $2.1 + 23.3 =$

7)  $30.2 - 25.7 =$

2)  $16.7 + 21.6 =$

8)  $19.7 - 6.4 =$

3)  $29.9 + 30.1 =$

9)  $26.2 - 13.3 =$

4)  $7.8 + 9.1 =$

10)  $2.2 + 14.4 =$

5)  $22.5 + 29.9 =$

11)  $11.7 + 25.6 =$

6)  $6.6 + 1.4 =$

12)  $26.8 - 21.5 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $18.7 - 8.6 =$

7)  $6.7 - 5.2 =$

2)  $6.7 + 3.5 =$

8)  $18.9 + 17.7 =$

3)  $23.2 + 3.5 =$

9)  $1.2 + 12.9 =$

4)  $24.7 - 13.3 =$

10)  $20.6 + 28.7 =$

5)  $12.2 - 3.1 =$

11)  $10.7 + 13.2 =$

6)  $15.6 + 25.5 =$

12)  $19.9 + 6.7 =$

## Section 3. Mixed Add/Subtract (1 decimal place)

*Solve each problem and write the answer in the box.*

1)  $10.5 - 5.5 =$

7)  $15.6 - 14.3 =$

2)  $6.7 - 5.2 =$

8)  $11.4 + 16.6 =$

3)  $16.2 - 14.5 =$

9)  $13.6 + 10.8 =$

4)  $9.4 + 24.8 =$

10)  $11.7 - 9.7 =$

5)  $15.2 + 5.5 =$

11)  $4.4 + 19.9 =$

6)  $27.7 - 13.6 =$

12)  $22.9 + 1.8 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $28.46 + 1.63 =$

7)  $8.38 + 2.36 =$

2)  $5.25 + 27.5 =$

8)  $8.69 + 10.22 =$

3)  $18.65 + 21.64 =$

9)  $25.59 + 19.96 =$

4)  $14.88 + 16.54 =$

10)  $25.99 + 16.71 =$

5)  $23.57 + 16.22 =$

11)  $17.15 + 19.15 =$

6)  $3.73 + 1.98 =$

12)  $9.7 + 27.47 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $14.11 + 4.94 =$

7)  $4.03 + 28.44 =$

2)  $5.45 + 10.44 =$

8)  $21.14 + 22.22 =$

3)  $15.27 + 17.62 =$

9)  $30.95 + 8.67 =$

4)  $12.61 + 4.57 =$

10)  $6.71 + 6.43 =$

5)  $24.9 + 15.41 =$

11)  $18.55 + 15.3 =$

6)  $3.39 + 2.91 =$

12)  $26.52 + 21.24 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $6.82 + 22.56 =$

7)  $26.69 + 6.47 =$

2)  $13.04 + 24.79 =$

8)  $11.26 + 15.15 =$

3)  $29.26 + 15.76 =$

9)  $9.86 + 28.63 =$

4)  $14.5 + 1.91 =$

10)  $17.82 + 11.77 =$

5)  $7.27 + 9.97 =$

11)  $13.79 + 13.76 =$

6)  $23.09 + 19.14 =$

12)  $4.45 + 12.59 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $20.23 + 27.87 =$

7)  $20.18 + 19.5 =$

2)  $23.39 + 30.79 =$

8)  $14.24 + 16.82 =$

3)  $19.11 + 22.18 =$

9)  $18.89 + 30.83 =$

4)  $11.16 + 8.4 =$

10)  $30.23 + 18.22 =$

5)  $4.24 + 12.89 =$

11)  $16.37 + 5.24 =$

6)  $5.66 + 13.54 =$

12)  $11.58 + 20.07 =$



## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $30.21 + 15.59 =$

7)  $6.07 + 13.81 =$

2)  $1.55 + 7.89 =$

8)  $10.93 + 23.97 =$

3)  $30.17 + 29.84 =$

9)  $8.55 + 21.12 =$

4)  $10.21 + 28.36 =$

10)  $23.13 + 1.28 =$

5)  $3.84 + 12.33 =$

11)  $16.1 + 5.76 =$

6)  $3.48 + 22.84 =$

12)  $8.67 + 22.57 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $18.97 + 2.98 =$

7)  $7.95 + 19.89 =$

2)  $24.57 + 18.28 =$

8)  $12.91 + 20.81 =$

3)  $14.14 + 24.84 =$

9)  $14.22 + 20.18 =$

4)  $25.32 + 10.05 =$

10)  $26.27 + 27.27 =$

5)  $15.34 + 12.12 =$

11)  $26.08 + 19.45 =$

6)  $15.16 + 25.31 =$

12)  $18.36 + 20.69 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $6.42 + 23.38 =$

7)  $8.19 + 23.42 =$

2)  $10.74 + 9.66 =$

8)  $27.32 + 25.87 =$

3)  $29.87 + 27.13 =$

9)  $13.63 + 5.74 =$

4)  $5.97 + 26.53 =$

10)  $21.35 + 21.54 =$

5)  $30.08 + 9.84 =$

11)  $13.58 + 3.82 =$

6)  $5.9 + 28.17 =$

12)  $26.99 + 3.52 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $17.96 + 9.89 =$

7)  $14.28 + 16.35 =$

2)  $30.48 + 15.63 =$

8)  $11.37 + 11.71 =$

3)  $11.75 + 1.94 =$

9)  $19.17 + 19.63 =$

4)  $3.94 + 15.82 =$

10)  $26.44 + 29.88 =$

5)  $22.9 + 12.09 =$

11)  $25.07 + 2.13 =$

6)  $26.69 + 13.28 =$

12)  $21.59 + 1.16 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $10.11 + 17.27 =$

7)  $3.56 + 4.59 =$

2)  $26.2 + 18.42 =$

8)  $20.78 + 2.4 =$

3)  $13.76 + 21.98 =$

9)  $22.95 + 22.95 =$

4)  $27.84 + 22.83 =$

10)  $6.16 + 1.91 =$

5)  $3.4 + 23.56 =$

11)  $5.9 + 1.21 =$

6)  $24.31 + 2.32 =$

12)  $16.45 + 17.67 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $1.02 + 23.44 =$

7)  $25.97 + 28.18 =$

2)  $27.16 + 28.55 =$

8)  $21.87 + 5.09 =$

3)  $23.17 + 16.1 =$

9)  $17.73 + 1.79 =$

4)  $8.5 + 3.94 =$

10)  $21.22 + 15.45 =$

5)  $26.14 + 4.41 =$

11)  $24.28 + 21.96 =$

6)  $12.39 + 5.49 =$

12)  $5.53 + 20.88 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $15.28 + 3.13 =$

7)  $10.89 + 1.85 =$

2)  $5.97 + 4.76 =$

8)  $29.39 + 7.67 =$

3)  $24.5 + 12.55 =$

9)  $20.66 + 7.96 =$

4)  $11.18 + 8.36 =$

10)  $13.38 + 21.07 =$

5)  $21.11 + 8.71 =$

11)  $26.31 + 16.5 =$

6)  $20.77 + 24.78 =$

12)  $4.31 + 16.82 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $20.1 + 17.02 =$

7)  $7.06 + 30.08 =$

2)  $12.41 + 5.5 =$

8)  $26.51 + 17.37 =$

3)  $28.73 + 14.47 =$

9)  $21.92 + 17.99 =$

4)  $18.88 + 6.98 =$

10)  $14.55 + 23.52 =$

5)  $16.99 + 3.03 =$

11)  $3.82 + 18.69 =$

6)  $19.09 + 1.34 =$

12)  $20.2 + 9.11 =$



## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $30.3 + 29.67 =$

7)  $5.31 + 10.34 =$

2)  $14.9 + 29.48 =$

8)  $28.41 + 30.51 =$

3)  $15.96 + 3.75 =$

9)  $23.95 + 11.41 =$

4)  $4.65 + 5.82 =$

10)  $15.35 + 8.1 =$

5)  $27.51 + 3.76 =$

11)  $7.18 + 25.99 =$

6)  $19.08 + 14.85 =$

12)  $19.14 + 5.14 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $26.93 + 9.22 =$

7)  $17.47 + 2.64 =$

2)  $12.17 + 24.35 =$

8)  $28.73 + 6.48 =$

3)  $24.16 + 25.04 =$

9)  $6.33 + 25.14 =$

4)  $11.55 + 9.68 =$

10)  $29.74 + 22.93 =$

5)  $3.34 + 23.74 =$

11)  $4.3 + 24.66 =$

6)  $21.1 + 16.59 =$

12)  $1.06 + 28.02 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $8.06 + 16.47 =$

7)  $4.65 + 22.07 =$

2)  $13.2 + 6.05 =$

8)  $6.29 + 26.67 =$

3)  $18.92 + 24.84 =$

9)  $2.52 + 3.6 =$

4)  $14.29 + 11.32 =$

10)  $28.37 + 25.4 =$

5)  $14.93 + 11.35 =$

11)  $11.12 + 18.59 =$

6)  $27.1 + 19.48 =$

12)  $1.48 + 7.38 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $19.39 + 24.8 =$

7)  $21.89 + 29.02 =$

2)  $8.6 + 12.76 =$

8)  $11.01 + 25.85 =$

3)  $16.99 + 25.26 =$

9)  $13.95 + 24.4 =$

4)  $24.7 + 25.32 =$

10)  $4.27 + 17.31 =$

5)  $5.01 + 30.53 =$

11)  $14.63 + 2.19 =$

6)  $1.3 + 18.45 =$

12)  $23.36 + 3.06 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $29.36 + 2.61 =$

7)  $12.23 + 6.31 =$

2)  $17.46 + 25.75 =$

8)  $19.41 + 26.95 =$

3)  $8.21 + 4.32 =$

9)  $23.46 + 30.76 =$

4)  $22.31 + 9.69 =$

10)  $1.91 + 23.46 =$

5)  $27.95 + 2.98 =$

11)  $19.73 + 5.73 =$

6)  $8.74 + 28.5 =$

12)  $7.64 + 18.4 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $6.58 + 15.41 =$

7)  $2.28 + 27.42 =$

2)  $14.16 + 18.46 =$

8)  $5.12 + 23.32 =$

3)  $25.27 + 15.4 =$

9)  $12.51 + 17.07 =$

4)  $15.34 + 28.16 =$

10)  $22.39 + 9.23 =$

5)  $3.21 + 26.88 =$

11)  $1.52 + 28.58 =$

6)  $10.91 + 23.78 =$

12)  $18.96 + 18.32 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $4.6 + 4.18 =$

7)  $7.83 + 15.17 =$

2)  $4.02 + 2.29 =$

8)  $3.43 + 4.06 =$

3)  $5.26 + 27.52 =$

9)  $15.07 + 6.74 =$

4)  $12.88 + 21.83 =$

10)  $14.93 + 13.64 =$

5)  $3.75 + 19.34 =$

11)  $1.49 + 22.55 =$

6)  $30.1 + 1.09 =$

12)  $6.46 + 7.24 =$

## Section 4. Decimal Addition (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $9.36 + 15.2 =$

7)  $8.81 + 26.7 =$

2)  $2.79 + 20.79 =$

8)  $26.03 + 13.92 =$

3)  $8.83 + 10.64 =$

9)  $12.62 + 18.63 =$

4)  $14.71 + 16.08 =$

10)  $12.73 + 17.42 =$

5)  $3.36 + 13.18 =$

11)  $13.35 + 6.04 =$

6)  $14.26 + 21.68 =$

12)  $11.77 + 8.04 =$



## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $28.1 - 18.12 =$

7)  $28.94 - 18.34 =$

2)  $20.62 - 15.77 =$

8)  $26.37 - 10.31 =$

3)  $27.04 - 14.84 =$

9)  $13.74 - 8.07 =$

4)  $14.21 - 10.78 =$

10)  $22.63 - 5.07 =$

5)  $11.27 - 6.13 =$

11)  $16.01 - 14.12 =$

6)  $23.71 - 11.53 =$

12)  $21.77 - 14.85 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $10.63 - 2.12 =$

7)  $27.19 - 25.15 =$

2)  $20.29 - 6.3 =$

8)  $21.47 - 3.48 =$

3)  $16.01 - 5.68 =$

9)  $27.85 - 13.76 =$

4)  $15.79 - 7.17 =$

10)  $10.42 - 8.44 =$

5)  $15.92 - 6.42 =$

11)  $24.56 - 9.21 =$

6)  $6.03 - 5.76 =$

12)  $30.82 - 16.84 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $23.72 - 15.23 =$

7)  $23.05 - 6.78 =$

2)  $27.79 - 12.29 =$

8)  $15.79 - 8.82 =$

3)  $26.76 - 6.49 =$

9)  $23.14 - 16.19 =$

4)  $23.38 - 14.94 =$

10)  $15.96 - 3.31 =$

5)  $24.01 - 9.23 =$

11)  $16.41 - 6.82 =$

6)  $27.74 - 13.99 =$

12)  $22.82 - 7.91 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $28.43 - 15.02 =$

7)  $22.49 - 4.62 =$

2)  $13.27 - 8.89 =$

8)  $30.74 - 21.98 =$

3)  $9.14 - 7.45 =$

9)  $26.29 - 6.58 =$

4)  $28.01 - 2.5 =$

10)  $10.03 - 7.05 =$

5)  $19.94 - 14.22 =$

11)  $15.34 - 4.1 =$

6)  $18.64 - 13.45 =$

12)  $15.22 - 13.21 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $23.31 - 17.43 =$

7)  $14.78 - 13.94 =$

2)  $16.35 - 6.96 =$

8)  $25.12 - 7.57 =$

3)  $16.03 - 11.39 =$

9)  $24.63 - 11.53 =$

4)  $16.9 - 14.36 =$

10)  $29.67 - 12.08 =$

5)  $26.13 - 8.18 =$

11)  $21.21 - 3.4 =$

6)  $15.42 - 14.96 =$

12)  $27.65 - 13.18 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $20.26 - 4.04 =$

7)  $17.48 - 6.58 =$

2)  $21.38 - 11.22 =$

8)  $15.6 - 6.34 =$

3)  $7.61 - 4.4 =$

9)  $13.29 - 9.73 =$

4)  $30.51 - 16.63 =$

10)  $25.9 - 6.2 =$

5)  $26.34 - 3.83 =$

11)  $26.13 - 3.86 =$

6)  $22.5 - 6.48 =$

12)  $16.7 - 14.97 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $23.3 - 18.08 =$

7)  $25.58 - 9.16 =$

2)  $17.67 - 14.69 =$

8)  $10.22 - 7.25 =$

3)  $26.61 - 19.31 =$

9)  $14.11 - 9.06 =$

4)  $20.39 - 3.51 =$

10)  $26.56 - 7.81 =$

5)  $27.05 - 17.74 =$

11)  $9.77 - 9.41 =$

6)  $22.8 - 21.74 =$

12)  $28.09 - 3.5 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $22.51 - 18.42 =$

7)  $23.13 - 10.69 =$

2)  $15.02 - 13.67 =$

8)  $16.53 - 9.5 =$

3)  $30.9 - 20.76 =$

9)  $25.63 - 19.78 =$

4)  $21.54 - 4.54 =$

10)  $20.05 - 6.36 =$

5)  $19.76 - 9.19 =$

11)  $20.78 - 17.19 =$

6)  $23.98 - 4.14 =$

12)  $26.89 - 13.05 =$



## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $27.29 - 22.69 =$

7)  $26.43 - 21.12 =$

2)  $25.61 - 22.46 =$

8)  $12.46 - 8.96 =$

3)  $21.39 - 6.85 =$

9)  $14.54 - 11.48 =$

4)  $22.24 - 10.13 =$

10)  $13.75 - 10.6 =$

5)  $24.34 - 20.17 =$

11)  $8.61 - 2.82 =$

6)  $28.72 - 25.24 =$

12)  $23.75 - 20.1 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $29.68 - 19.04 =$

7)  $16.77 - 12.48 =$

2)  $10.25 - 7.08 =$

8)  $19.23 - 16.76 =$

3)  $15.07 - 12.05 =$

9)  $22.45 - 12.21 =$

4)  $16.91 - 7.36 =$

10)  $23.12 - 13.96 =$

5)  $17.51 - 16.6 =$

11)  $14.04 - 13.07 =$

6)  $25.16 - 22.04 =$

12)  $25.28 - 10.74 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $12.83 - 8.87 =$

7)  $27.91 - 21.36 =$

2)  $21.53 - 11.35 =$

8)  $18.49 - 12.59 =$

3)  $25.99 - 21.03 =$

9)  $15.39 - 13.28 =$

4)  $26.02 - 16.17 =$

10)  $26.67 - 20.51 =$

5)  $25.23 - 20.02 =$

11)  $23.14 - 1.66 =$

6)  $20.4 - 12.33 =$

12)  $26.48 - 18.83 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $24.78 - 10.39 =$

7)  $30.77 - 13.85 =$

2)  $26.14 - 16.09 =$

8)  $15.88 - 5.93 =$

3)  $21.42 - 15.36 =$

9)  $16.38 - 5.84 =$

4)  $21.92 - 13.34 =$

10)  $13.54 - 13.5 =$

5)  $25.39 - 7.2 =$

11)  $28.05 - 19.91 =$

6)  $21.98 - 8.08 =$

12)  $23.25 - 11.93 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $27.88 - 21.02 =$

7)  $20.26 - 20.26 =$

2)  $22.13 - 14.54 =$

8)  $29.34 - 17.26 =$

3)  $26.67 - 9.8 =$

9)  $16.91 - 14.38 =$

4)  $24.9 - 5.54 =$

10)  $18.64 - 10.06 =$

5)  $24.8 - 8.66 =$

11)  $16.43 - 11.89 =$

6)  $8.37 - 4.14 =$

12)  $12.01 - 1.86 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $20.25 - 17.16 =$

7)  $25.23 - 11.82 =$

2)  $26.49 - 17.39 =$

8)  $15.36 - 6.01 =$

3)  $18.07 - 5.18 =$

9)  $25.22 - 11.98 =$

4)  $14.73 - 11.44 =$

10)  $23.98 - 6.63 =$

5)  $19.19 - 11.92 =$

11)  $30.98 - 25.12 =$

6)  $16.43 - 10.11 =$

12)  $14.82 - 9.79 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $18.52 - 14.62 =$

7)  $16.4 - 5.14 =$

2)  $17.01 - 2.69 =$

8)  $19.4 - 17.65 =$

3)  $12.02 - 11.94 =$

9)  $10.09 - 2.39 =$

4)  $17.25 - 15.97 =$

10)  $24.67 - 14.59 =$

5)  $5.87 - 1.81 =$

11)  $24.68 - 11.56 =$

6)  $28.32 - 8.89 =$

12)  $26.18 - 11.63 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $16.97 - 7.22 =$

7)  $18.8 - 13.99 =$

2)  $30.52 - 1.3 =$

8)  $6.77 - 2.85 =$

3)  $12.94 - 5.28 =$

9)  $8.84 - 1.07 =$

4)  $28.03 - 19.65 =$

10)  $27.15 - 14.57 =$

5)  $12.92 - 10.16 =$

11)  $18.33 - 17.16 =$

6)  $25.05 - 13.82 =$

12)  $20.9 - 5.27 =$



## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $17.52 - 8.11 =$

7)  $20.82 - 7.78 =$

2)  $19.58 - 19.57 =$

8)  $18.27 - 14.66 =$

3)  $15.41 - 7.64 =$

9)  $25.86 - 15.44 =$

4)  $24.84 - 8.64 =$

10)  $16.07 - 8.59 =$

5)  $13.53 - 5.14 =$

11)  $25.8 - 15.72 =$

6)  $18.01 - 6.72 =$

12)  $24.61 - 23.85 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $19.86 - 7.15 =$

7)  $16.87 - 11.55 =$

2)  $20.2 - 3.66 =$

8)  $28.15 - 4.98 =$

3)  $24.13 - 7.93 =$

9)  $6.02 - 5.85 =$

4)  $13.83 - 8.59 =$

10)  $25.22 - 11.46 =$

5)  $15.07 - 14.34 =$

11)  $19.8 - 9.94 =$

6)  $8.23 - 2.38 =$

12)  $11.24 - 7.48 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $13.59 - 8.52 =$

7)  $20.49 - 19.24 =$

2)  $23.62 - 13.5 =$

8)  $29.46 - 20.04 =$

3)  $30.54 - 21.22 =$

9)  $26.94 - 5.62 =$

4)  $23.93 - 8.17 =$

10)  $20.15 - 14.57 =$

5)  $6.21 - 4.54 =$

11)  $9.84 - 6.09 =$

6)  $23.62 - 19.87 =$

12)  $23.87 - 15.02 =$

## Section 5. Decimal Subtraction (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $24.74 - 21.99 =$

7)  $18.79 - 17.2 =$

2)  $28.73 - 8.86 =$

8)  $21.21 - 6.02 =$

3)  $17.89 - 15.67 =$

9)  $21.61 - 16.22 =$

4)  $27.8 - 4.56 =$

10)  $16.42 - 7.97 =$

5)  $26.94 - 8.62 =$

11)  $12.43 - 9.07 =$

6)  $22.83 - 16.85 =$

12)  $21.29 - 18.83 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $25.76 + 18.95 =$

7)  $11.6 + 23.2 =$

2)  $25.93 - 7.38 =$

8)  $20.07 - 5.42 =$

3)  $6.88 + 3.24 =$

9)  $16.74 + 18.46 =$

4)  $24.66 + 4.49 =$

10)  $26.91 + 11.68 =$

5)  $14.36 + 18.34 =$

11)  $6.67 + 3.65 =$

6)  $6.75 + 28.33 =$

12)  $14.7 + 18.52 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $12.92 + 15.15 =$

7)  $4.51 + 7.59 =$

2)  $25.85 - 8.01 =$

8)  $23.44 - 4.97 =$

3)  $26.38 - 12.82 =$

9)  $2.82 + 27.87 =$

4)  $23.14 - 2.22 =$

10)  $25.58 + 15.85 =$

5)  $24.93 - 5.92 =$

11)  $16.01 + 17.95 =$

6)  $4.33 + 20.26 =$

12)  $27.75 - 18.56 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $30.66 + 25.23 =$

7)  $20.92 - 7.27 =$

2)  $24.17 - 4.5 =$

8)  $22.45 + 30.87 =$

3)  $17.5 + 14.78 =$

9)  $23.84 - 6.65 =$

4)  $11.38 - 9.51 =$

10)  $25.46 - 23.15 =$

5)  $26.18 - 5.53 =$

11)  $22.91 - 19.74 =$

6)  $27.9 + 18.41 =$

12)  $29.69 - 22.96 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $29.55 + 26.02 =$

7)  $24.83 + 18.5 =$

2)  $1.49 + 5.07 =$

8)  $17.9 + 10.89 =$

3)  $25.21 - 7.35 =$

9)  $30.49 - 13.54 =$

4)  $22.33 - 5.08 =$

10)  $18.07 - 1.96 =$

5)  $18.05 - 7.97 =$

11)  $7.8 + 28.57 =$

6)  $27.58 + 4.79 =$

12)  $30.82 - 23.91 =$



## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $9.13 - 7.93 =$

7)  $26.29 - 11.32 =$

2)  $11.46 + 5.86 =$

8)  $9.47 - 5.87 =$

3)  $4.37 + 20.09 =$

9)  $29.62 - 15.58 =$

4)  $15.43 - 11.63 =$

10)  $25.4 + 16.71 =$

5)  $23.75 - 5.73 =$

11)  $20.11 - 6.83 =$

6)  $26.41 + 14.22 =$

12)  $28.18 + 29.69 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $29.28 - 12.29 =$

7)  $27.99 - 1.67 =$

2)  $11.47 - 10.28 =$

8)  $17.66 + 15.63 =$

3)  $18.97 + 21.02 =$

9)  $10.84 + 7.42 =$

4)  $22.45 + 15.31 =$

10)  $4.22 + 25.69 =$

5)  $29.42 - 2.88 =$

11)  $21.09 + 7.86 =$

6)  $30.15 - 13.33 =$

12)  $28.88 + 14.14 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $29.95 - 18.9 =$

7)  $14.41 + 1.5 =$

2)  $21.1 + 24.88 =$

8)  $18.01 + 21.93 =$

3)  $1.59 + 23.43 =$

9)  $25.96 + 19.06 =$

4)  $3.1 - 2.23 =$

10)  $12.65 - 4.38 =$

5)  $19.3 - 18.1 =$

11)  $20.12 - 10.98 =$

6)  $15.81 - 14.5 =$

12)  $13.51 + 27.85 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $16.21 + 18.29 =$

7)  $29.93 - 24.95 =$

2)  $26.7 - 24.51 =$

8)  $7.53 + 29.83 =$

3)  $21.19 - 10.87 =$

9)  $8.79 - 6.24 =$

4)  $1.71 + 28.72 =$

10)  $7.15 + 6.86 =$

5)  $4.06 - 1.74 =$

11)  $30.71 - 28.97 =$

6)  $18.71 + 3.4 =$

12)  $21.71 + 3.38 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $17.65 - 1.26 =$

7)  $26.99 - 8.62 =$

2)  $27.2 + 20.13 =$

8)  $12.76 + 26.95 =$

3)  $16.79 + 20.05 =$

9)  $14.18 + 9.62 =$

4)  $3.62 + 22.17 =$

10)  $30.11 - 10.77 =$

5)  $29.87 - 21.56 =$

11)  $9.25 + 1.91 =$

6)  $23.68 - 12.06 =$

12)  $19.67 + 4.67 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $9.94 + 29.81 =$

7)  $5.6 + 17.66 =$

2)  $24.1 + 29.03 =$

8)  $13.47 + 17.02 =$

3)  $27.75 + 19.52 =$

9)  $28.79 + 22.22 =$

4)  $30.05 - 18.34 =$

10)  $15.21 + 6.73 =$

5)  $21.2 + 12.51 =$

11)  $24.94 + 16.46 =$

6)  $29.99 - 19.94 =$

12)  $8.98 + 16.3 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $9.48 + 8.06 =$

7)  $17.33 - 13.29 =$

2)  $17.47 - 13.61 =$

8)  $12.45 + 16.62 =$

3)  $29.06 - 2.84 =$

9)  $17.18 + 15.22 =$

4)  $17.82 - 4.91 =$

10)  $3.66 + 21.36 =$

5)  $27.95 + 9.75 =$

11)  $5.24 + 6.47 =$

6)  $13.84 + 13.47 =$

12)  $22.3 + 14.43 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $16.87 + 16.62 =$

7)  $15.78 - 3.28 =$

2)  $19.21 + 21.53 =$

8)  $28.62 - 6.29 =$

3)  $8.06 + 5.74 =$

9)  $20.19 + 26.75 =$

4)  $5.81 + 17.06 =$

10)  $20.85 + 17.34 =$

5)  $9.24 - 2.22 =$

11)  $24.88 + 11.59 =$

6)  $21.03 - 20.73 =$

12)  $8.49 + 13.17 =$



## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $23.34 + 8.37 =$

7)  $27.8 - 27.32 =$

2)  $13.87 + 24.44 =$

8)  $5.14 - 4.11 =$

3)  $18.23 - 16.41 =$

9)  $20.01 + 25.7 =$

4)  $7.74 + 9.24 =$

10)  $28.62 - 12.8 =$

5)  $16.95 + 7.31 =$

11)  $28.36 - 16.74 =$

6)  $28.34 + 7.3 =$

12)  $30.66 - 6.98 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $13.84 - 7.89 =$

7)  $19.45 - 9.4 =$

2)  $14.47 - 4.2 =$

8)  $24.18 + 28.85 =$

3)  $21.75 - 9.34 =$

9)  $24.3 + 15.9 =$

4)  $20.36 - 19.47 =$

10)  $17.52 - 4.28 =$

5)  $25.27 - 14.71 =$

11)  $26.71 + 20.9 =$

6)  $18.72 - 6.48 =$

12)  $6.5 + 21.01 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $27.19 - 16.77 =$

7)  $7.05 + 26.77 =$

2)  $9.29 - 3.09 =$

8)  $22.05 - 20.22 =$

3)  $3.78 - 2.93 =$

9)  $8.84 + 1.21 =$

4)  $30.52 - 20.84 =$

10)  $12.86 - 9.52 =$

5)  $23.77 - 2.23 =$

11)  $13.76 + 7.67 =$

6)  $15.02 - 7.85 =$

12)  $24.91 - 3.12 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $30.75 - 24.72 =$

7)  $23.57 - 13.73 =$

2)  $12.36 + 8.78 =$

8)  $25.44 - 25.32 =$

3)  $19.01 - 15.52 =$

9)  $22.59 + 29.76 =$

4)  $6.53 + 17.14 =$

10)  $16.15 - 9.09 =$

5)  $17.38 - 11.15 =$

11)  $21.29 + 22.9 =$

6)  $29.69 - 27.74 =$

12)  $26.41 + 14.46 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $3.61 + 18.07 =$

7)  $12.42 - 2.85 =$

2)  $25.51 + 17.98 =$

8)  $30.35 - 15.7 =$

3)  $4.34 + 20.2 =$

9)  $18.23 - 5.9 =$

4)  $21.5 + 10.3 =$

10)  $21.96 - 21.73 =$

5)  $24.37 + 15.81 =$

11)  $21.69 - 17.82 =$

6)  $5.68 + 27.22 =$

12)  $30.45 + 16.7 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $13.29 + 25.74 =$

7)  $13.75 - 4.42 =$

2)  $26.55 - 2.68 =$

8)  $20.34 - 6.71 =$

3)  $18.05 - 17.45 =$

9)  $16.79 - 8.35 =$

4)  $28.88 - 25.23 =$

10)  $12.24 + 16.55 =$

5)  $17.59 - 4.9 =$

11)  $25.48 - 14.9 =$

6)  $23.02 + 1.87 =$

12)  $28.52 + 9.58 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $19.17 + 19.88 =$

7)  $13.13 + 23.21 =$

2)  $27.13 + 24.35 =$

8)  $7.33 + 16.81 =$

3)  $18.56 + 28.49 =$

9)  $15.96 - 11.34 =$

4)  $5.95 + 5.61 =$

10)  $18.33 - 12.72 =$

5)  $16.18 - 6.54 =$

11)  $1.53 + 4.45 =$

6)  $26.63 + 10.33 =$

12)  $19.74 + 21.84 =$

## Section 6. Mixed Add/Subtract (2 decimal places)

*Solve each problem and write the answer in the box.*

1)  $25.37 - 12.42 =$

7)  $11.84 - 10.91 =$

2)  $25.95 - 15.11 =$

8)  $20.83 - 13.35 =$

3)  $20.37 + 15.81 =$

9)  $25.47 - 24.76 =$

4)  $28.22 - 21.44 =$

10)  $14.22 + 6.03 =$

5)  $21.79 + 19.52 =$

11)  $24.31 + 22.33 =$

6)  $11.3 - 3.21 =$

12)  $7.22 + 13.14 =$



## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $2.9 \times 5 =$

7)  $4.2 \times 5 =$

2)  $8.7 \times 6 =$

8)  $7.6 \times 2 =$

3)  $6.3 \times 2 =$

9)  $3.5 \times 3 =$

4)  $9.9 \times 3 =$

10)  $7.4 \times 2 =$

5)  $5.8 \times 6 =$

11)  $1.8 \times 4 =$

6)  $4.6 \times 2 =$

12)  $6.2 \times 5 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $2.8 \times 6 =$

7)  $8.5 \times 2 =$

2)  $6.7 \times 6 =$

8)  $7.5 \times 5 =$

3)  $3.5 \times 2 =$

9)  $1.9 \times 7 =$

4)  $1.9 \times 4 =$

10)  $4.7 \times 10 =$

5)  $6.5 \times 9 =$

11)  $7.7 \times 5 =$

6)  $9.1 \times 9 =$

12)  $3.7 \times 8 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $4.5 \times 3 =$

7)  $8.8 \times 6 =$

2)  $7.4 \times 10 =$

8)  $10.8 \times 5 =$

3)  $10.5 \times 6 =$

9)  $6.1 \times 4 =$

4)  $9.5 \times 8 =$

10)  $1.9 \times 2 =$

5)  $4.2 \times 4 =$

11)  $3.2 \times 6 =$

6)  $3.5 \times 3 =$

12)  $5.3 \times 9 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $1.4 \times 3 =$

7)  $5.7 \times 3 =$

2)  $3.1 \times 9 =$

8)  $9.8 \times 4 =$

3)  $4.6 \times 8 =$

9)  $4.5 \times 8 =$

4)  $5.8 \times 7 =$

10)  $1.2 \times 5 =$

5)  $8.1 \times 7 =$

11)  $7.8 \times 5 =$

6)  $2.3 \times 2 =$

12)  $1.4 \times 9 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $5.2 \times 5 =$

7)  $10.6 \times 9 =$

2)  $9.2 \times 3 =$

8)  $7.2 \times 4 =$

3)  $4.9 \times 8 =$

9)  $3.9 \times 8 =$

4)  $4.4 \times 10 =$

10)  $9.6 \times 4 =$

5)  $4.3 \times 10 =$

11)  $9.8 \times 7 =$

6)  $9.7 \times 3 =$

12)  $6.9 \times 7 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $3.8 \times 3 =$

7)  $4.1 \times 8 =$

2)  $10.6 \times 2 =$

8)  $6.3 \times 6 =$

3)  $1.6 \times 4 =$

9)  $1.8 \times 9 =$

4)  $9.2 \times 4 =$

10)  $9.5 \times 10 =$

5)  $8.4 \times 7 =$

11)  $8.4 \times 4 =$

6)  $9.6 \times 9 =$

12)  $9.6 \times 7 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $8.5 \times 10 =$

7)  $10.6 \times 5 =$

2)  $3.2 \times 10 =$

8)  $6.2 \times 10 =$

3)  $3.8 \times 6 =$

9)  $7.4 \times 10 =$

4)  $5.9 \times 7 =$

10)  $8.9 \times 4 =$

5)  $8.1 \times 10 =$

11)  $10.5 \times 7 =$

6)  $7.3 \times 2 =$

12)  $7.6 \times 3 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $2.9 \times 3 =$

7)  $6.4 \times 3 =$

2)  $1.3 \times 4 =$

8)  $1.4 \times 9 =$

3)  $1.4 \times 3 =$

9)  $2.8 \times 2 =$

4)  $8.4 \times 3 =$

10)  $6.9 \times 8 =$

5)  $1.7 \times 9 =$

11)  $6.1 \times 6 =$

6)  $9.5 \times 2 =$

12)  $9.1 \times 3 =$



## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $9.4 \times 9 =$

7)  $6.6 \times 5 =$

2)  $7.4 \times 10 =$

8)  $6.6 \times 2 =$

3)  $10.9 \times 5 =$

9)  $5.3 \times 7 =$

4)  $4.2 \times 6 =$

10)  $10.8 \times 4 =$

5)  $7.6 \times 3 =$

11)  $8.1 \times 5 =$

6)  $2.7 \times 8 =$

12)  $4.6 \times 4 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $6.7 \times 8 =$

7)  $9.3 \times 6 =$

2)  $6.4 \times 10 =$

8)  $1.5 \times 5 =$

3)  $4.7 \times 10 =$

9)  $4.6 \times 2 =$

4)  $5.6 \times 9 =$

10)  $5.9 \times 10 =$

5)  $8.7 \times 2 =$

11)  $9.3 \times 3 =$

6)  $1.5 \times 2 =$

12)  $1.8 \times 7 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $3.3 \times 6 =$

7)  $10.5 \times 2 =$

2)  $6.4 \times 5 =$

8)  $10.7 \times 3 =$

3)  $5.5 \times 3 =$

9)  $1.6 \times 7 =$

4)  $10.7 \times 5 =$

10)  $7.7 \times 3 =$

5)  $2.6 \times 9 =$

11)  $4.1 \times 8 =$

6)  $3.8 \times 3 =$

12)  $1.5 \times 10 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $1.6 \times 10 =$

7)  $7.3 \times 4 =$

2)  $10.3 \times 7 =$

8)  $6.2 \times 9 =$

3)  $9.4 \times 4 =$

9)  $10.1 \times 10 =$

4)  $1.7 \times 9 =$

10)  $7.5 \times 3 =$

5)  $10.9 \times 3 =$

11)  $7.9 \times 8 =$

6)  $4.7 \times 6 =$

12)  $3.3 \times 9 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $3.7 \times 4 =$

7)  $8.5 \times 4 =$

2)  $10.3 \times 7 =$

8)  $4.2 \times 4 =$

3)  $2.9 \times 10 =$

9)  $3.1 \times 6 =$

4)  $2.3 \times 7 =$

10)  $10.4 \times 5 =$

5)  $3.1 \times 7 =$

11)  $4.1 \times 7 =$

6)  $7.7 \times 6 =$

12)  $2.8 \times 4 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $2.2 \times 2 =$

7)  $9.9 \times 6 =$

2)  $4.3 \times 6 =$

8)  $9.8 \times 4 =$

3)  $1.6 \times 3 =$

9)  $1.7 \times 10 =$

4)  $5.8 \times 9 =$

10)  $1.5 \times 4 =$

5)  $1.6 \times 5 =$

11)  $1.5 \times 5 =$

6)  $9.4 \times 5 =$

12)  $10.5 \times 2 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $8.1 \times 3 =$

7)  $3.4 \times 10 =$

2)  $7.5 \times 7 =$

8)  $8.9 \times 2 =$

3)  $2.1 \times 6 =$

9)  $1.4 \times 10 =$

4)  $7.4 \times 8 =$

10)  $5.6 \times 9 =$

5)  $9.2 \times 7 =$

11)  $7.3 \times 2 =$

6)  $8.9 \times 3 =$

12)  $6.6 \times 7 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $5.4 \times 10 =$

7)  $10.4 \times 8 =$

2)  $5.1 \times 6 =$

8)  $4.3 \times 8 =$

3)  $7.1 \times 10 =$

9)  $5.6 \times 9 =$

4)  $5.4 \times 4 =$

10)  $9.3 \times 5 =$

5)  $6.7 \times 4 =$

11)  $3.9 \times 5 =$

6)  $2.7 \times 10 =$

12)  $3.5 \times 10 =$



## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $8.5 \times 4 =$

7)  $8.7 \times 9 =$

2)  $2.3 \times 5 =$

8)  $2.1 \times 5 =$

3)  $1.5 \times 2 =$

9)  $9.5 \times 10 =$

4)  $8.8 \times 9 =$

10)  $4.1 \times 4 =$

5)  $9.1 \times 9 =$

11)  $3.1 \times 7 =$

6)  $4.4 \times 9 =$

12)  $1.3 \times 2 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $9.8 \times 7 =$

7)  $4.2 \times 4 =$

2)  $3.7 \times 9 =$

8)  $8.8 \times 7 =$

3)  $8.3 \times 4 =$

9)  $8.4 \times 8 =$

4)  $4.4 \times 2 =$

10)  $7.1 \times 8 =$

5)  $7.1 \times 6 =$

11)  $6.7 \times 10 =$

6)  $7.4 \times 5 =$

12)  $9.1 \times 10 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $2.8 \times 9 =$

7)  $5.8 \times 4 =$

2)  $1.4 \times 10 =$

8)  $7.5 \times 2 =$

3)  $9.7 \times 2 =$

9)  $9.3 \times 9 =$

4)  $9.7 \times 10 =$

10)  $8.2 \times 10 =$

5)  $1.4 \times 6 =$

11)  $2.3 \times 10 =$

6)  $8.7 \times 6 =$

12)  $3.7 \times 8 =$

## Section 7. Simple Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $6.8 \times 2 =$

7)  $7.9 \times 4 =$

2)  $3.8 \times 5 =$

8)  $7.9 \times 8 =$

3)  $8.2 \times 6 =$

9)  $1.3 \times 7 =$

4)  $6.3 \times 3 =$

10)  $10.3 \times 4 =$

5)  $2.2 \times 9 =$

11)  $3.3 \times 2 =$

6)  $6.2 \times 10 =$

12)  $7.5 \times 6 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $6.1 \times 4.2 =$

7)  $9.2 \times 1.5 =$

2)  $8.9 \times 1.8 =$

8)  $1.2 \times 6.8 =$

3)  $9.3 \times 4.6 =$

9)  $1.2 \times 9.5 =$

4)  $8.9 \times 5.6 =$

10)  $1.5 \times 4.6 =$

5)  $3.2 \times 9.3 =$

11)  $4.4 \times 5.5 =$

6)  $4.1 \times 8.7 =$

12)  $9.6 \times 8.2 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.5 \times 6.2 =$

7)  $9.2 \times 5.8 =$

2)  $1.2 \times 7.3 =$

8)  $3.2 \times 5.6 =$

3)  $3.5 \times 10.9 =$

9)  $9.7 \times 9.4 =$

4)  $3.8 \times 10.6 =$

10)  $4.1 \times 2.9 =$

5)  $1.2 \times 5.6 =$

11)  $2.8 \times 10.5 =$

6)  $6.7 \times 2.7 =$

12)  $7.6 \times 5.9 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.6 \times 3.8 =$

7)  $9.4 \times 1.4 =$

2)  $9.8 \times 8.3 =$

8)  $5.5 \times 2.5 =$

3)  $10.4 \times 5.4 =$

9)  $5.9 \times 9.6 =$

4)  $1.2 \times 1.8 =$

10)  $1.2 \times 6.6 =$

5)  $2.4 \times 10.7 =$

11)  $7.1 \times 3.4 =$

6)  $7.1 \times 6.6 =$

12)  $6.6 \times 8.8 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $1.3 \times 8.3 =$

7)  $1.6 \times 7.9 =$

2)  $8.9 \times 6.8 =$

8)  $3.7 \times 3.2 =$

3)  $7.1 \times 9.5 =$

9)  $5.6 \times 1.5 =$

4)  $10.6 \times 9.9 =$

10)  $7.2 \times 8.4 =$

5)  $1.4 \times 10.6 =$

11)  $6.8 \times 5.4 =$

6)  $6.2 \times 3.5 =$

12)  $9.5 \times 3.2 =$



Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.5 \times 7.6 =$

7)  $6.7 \times 7.7 =$

2)  $2.1 \times 10.9 =$

8)  $7.9 \times 4.3 =$

3)  $7.3 \times 5.1 =$

9)  $8.3 \times 4.9 =$

4)  $6.9 \times 1.1 =$

10)  $7.6 \times 7.3 =$

5)  $9.6 \times 2.5 =$

11)  $5.3 \times 3.1 =$

6)  $1.4 \times 7.7 =$

12)  $2.1 \times 3.8 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $5.3 \times 3.5 =$

7)  $9.8 \times 1.3 =$

2)  $2.1 \times 10.9 =$

8)  $1.8 \times 1.2 =$

3)  $9.2 \times 4.9 =$

9)  $7.1 \times 2.7 =$

4)  $6.9 \times 6.5 =$

10)  $7.3 \times 10.8 =$

5)  $3.5 \times 10.4 =$

11)  $10.6 \times 5.6 =$

6)  $3.2 \times 5.6 =$

12)  $4.9 \times 2.8 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.3 \times 2.8 =$

7)  $2.6 \times 8.8 =$

2)  $2.8 \times 5.8 =$

8)  $3.5 \times 6.3 =$

3)  $8.4 \times 4.3 =$

9)  $9.2 \times 7.2 =$

4)  $10.5 \times 6.7 =$

10)  $6.9 \times 2.5 =$

5)  $3.6 \times 6.8 =$

11)  $9.8 \times 7.7 =$

6)  $8.1 \times 2.8 =$

12)  $4.4 \times 9.3 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $8.7 \times 2.6 =$

7)  $10.2 \times 10.7 =$

2)  $4.7 \times 7.6 =$

8)  $6.8 \times 1.2 =$

3)  $9.4 \times 3.2 =$

9)  $4.3 \times 10.1 =$

4)  $10.8 \times 2.8 =$

10)  $3.3 \times 8.9 =$

5)  $6.9 \times 2.8 =$

11)  $5.7 \times 10.8 =$

6)  $3.5 \times 7.2 =$

12)  $4.4 \times 6.5 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $7.6 \times 9.1 =$

7)  $9.1 \times 1.2 =$

2)  $2.9 \times 6.7 =$

8)  $1.7 \times 2.9 =$

3)  $10.5 \times 6.5 =$

9)  $2.8 \times 6.4 =$

4)  $5.2 \times 5.7 =$

10)  $5.5 \times 4.1 =$

5)  $8.4 \times 10.4 =$

11)  $1.2 \times 1.4 =$

6)  $9.6 \times 3.6 =$

12)  $10.2 \times 2.2 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $7.3 \times 2.3 =$

7)  $4.9 \times 5.7 =$

2)  $7.8 \times 10.7 =$

8)  $9.6 \times 1.1 =$

3)  $10.3 \times 8.9 =$

9)  $10.8 \times 6.2 =$

4)  $7.9 \times 8.7 =$

10)  $10.8 \times 2.3 =$

5)  $6.4 \times 3.7 =$

11)  $9.5 \times 8.9 =$

6)  $10.1 \times 10.8 =$

12)  $2.9 \times 10.2 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $4.8 \times 2.9 =$

7)  $10.5 \times 1.8 =$

2)  $10.5 \times 10.1 =$

8)  $10.3 \times 10.1 =$

3)  $6.9 \times 1.8 =$

9)  $5.1 \times 5.8 =$

4)  $8.9 \times 8.6 =$

10)  $2.3 \times 9.2 =$

5)  $7.6 \times 5.5 =$

11)  $5.5 \times 3.5 =$

6)  $3.1 \times 10.5 =$

12)  $5.5 \times 1.2 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.3 \times 10.3 =$

7)  $4.6 \times 1.5 =$

2)  $8.6 \times 3.5 =$

8)  $2.1 \times 3.8 =$

3)  $4.8 \times 3.9 =$

9)  $7.8 \times 5.8 =$

4)  $1.6 \times 2.3 =$

10)  $9.4 \times 7.7 =$

5)  $10.3 \times 8.7 =$

11)  $8.5 \times 3.9 =$

6)  $7.4 \times 8.3 =$

12)  $7.1 \times 5.8 =$



Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.3 \times 10.2 =$

7)  $2.5 \times 3.7 =$

2)  $2.2 \times 8.4 =$

8)  $3.6 \times 9.3 =$

3)  $2.4 \times 7.6 =$

9)  $8.4 \times 10.1 =$

4)  $7.6 \times 2.9 =$

10)  $3.2 \times 10.7 =$

5)  $3.6 \times 4.1 =$

11)  $3.1 \times 8.2 =$

6)  $10.3 \times 6.2 =$

12)  $1.1 \times 3.2 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.3 \times 7.3 =$

7)  $5.3 \times 8.2 =$

2)  $2.3 \times 5.5 =$

8)  $8.4 \times 10.7 =$

3)  $8.2 \times 8.5 =$

9)  $3.8 \times 2.3 =$

4)  $7.6 \times 5.3 =$

10)  $9.7 \times 4.2 =$

5)  $2.5 \times 1.7 =$

11)  $8.5 \times 2.1 =$

6)  $7.6 \times 1.5 =$

12)  $2.2 \times 10.5 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $8.1 \times 8.3 =$

7)  $10.9 \times 6.6 =$

2)  $1.1 \times 7.5 =$

8)  $5.7 \times 1.2 =$

3)  $3.6 \times 7.1 =$

9)  $6.9 \times 6.2 =$

4)  $9.8 \times 8.7 =$

10)  $8.5 \times 4.3 =$

5)  $7.2 \times 9.4 =$

11)  $9.1 \times 7.4 =$

6)  $1.7 \times 8.2 =$

12)  $5.7 \times 2.6 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $8.2 \times 8.4 =$

7)  $7.2 \times 4.9 =$

2)  $3.1 \times 4.1 =$

8)  $8.9 \times 3.4 =$

3)  $10.4 \times 8.7 =$

9)  $2.1 \times 3.8 =$

4)  $2.9 \times 5.8 =$

10)  $1.8 \times 10.1 =$

5)  $9.8 \times 1.1 =$

11)  $4.3 \times 1.3 =$

6)  $6.1 \times 6.1 =$

12)  $1.5 \times 2.8 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $1.8 \times 9.1 =$

7)  $5.3 \times 8.1 =$

2)  $7.9 \times 7.8 =$

8)  $8.8 \times 3.7 =$

3)  $2.8 \times 8.4 =$

9)  $3.6 \times 8.1 =$

4)  $2.9 \times 1.7 =$

10)  $2.7 \times 6.9 =$

5)  $4.3 \times 6.5 =$

11)  $1.5 \times 7.5 =$

6)  $4.2 \times 1.8 =$

12)  $10.9 \times 10.4 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $10.5 \times 7.8 =$

7)  $4.2 \times 9.2 =$

2)  $3.4 \times 3.5 =$

8)  $10.6 \times 9.9 =$

3)  $9.8 \times 7.4 =$

9)  $4.8 \times 4.5 =$

4)  $3.1 \times 10.3 =$

10)  $1.4 \times 2.3 =$

5)  $8.2 \times 5.6 =$

11)  $8.8 \times 3.3 =$

6)  $7.1 \times 9.4 =$

12)  $1.1 \times 6.5 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $4.7 \times 5.6 =$

7)  $2.6 \times 4.2 =$

2)  $10.8 \times 1.2 =$

8)  $4.7 \times 4.7 =$

3)  $1.9 \times 3.3 =$

9)  $4.2 \times 8.8 =$

4)  $1.8 \times 9.2 =$

10)  $1.7 \times 3.4 =$

5)  $2.4 \times 8.6 =$

11)  $10.8 \times 3.7 =$

6)  $7.4 \times 6.4 =$

12)  $6.3 \times 8.4 =$

Section 8. Decimal  $\times$  Decimal Multiplication

*Solve each problem and write the answer in the box.*

1)  $6.5 \times 4.6 =$

7)  $4.2 \times 7.9 =$

2)  $3.1 \times 10.1 =$

8)  $8.4 \times 10.8 =$

3)  $5.3 \times 2.8 =$

9)  $8.5 \times 1.7 =$

4)  $8.7 \times 3.6 =$

10)  $4.4 \times 6.7 =$

5)  $4.5 \times 10.3 =$

11)  $10.4 \times 10.3 =$

6)  $10.3 \times 10.9 =$

12)  $10.1 \times 7.1 =$



## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $43.8 \div 6 =$

7)  $46.2 \div 7 =$

2)  $29.6 \div 4 =$

8)  $173.7 \div 9 =$

3)  $10.8 \div 3 =$

9)  $112 \div 10 =$

4)  $66 \div 4 =$

10)  $29.6 \div 2 =$

5)  $51.8 \div 7 =$

11)  $66.4 \div 4 =$

6)  $36 \div 10 =$

12)  $11.6 \div 4 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $36.3 \div 3 =$

7)  $49.6 \div 4 =$

2)  $131 \div 10 =$

8)  $58 \div 10 =$

3)  $43.8 \div 3 =$

9)  $48 \div 5 =$

4)  $32.4 \div 9 =$

10)  $76.3 \div 7 =$

5)  $55.3 \div 7 =$

11)  $80.8 \div 8 =$

6)  $58.2 \div 3 =$

12)  $40.8 \div 3 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $161.1 \div 9 =$

7)  $25.2 \div 6 =$

2)  $58 \div 10 =$

8)  $40.8 \div 4 =$

3)  $195 \div 10 =$

9)  $69.2 \div 4 =$

4)  $118.8 \div 9 =$

10)  $90.5 \div 5 =$

5)  $81 \div 5 =$

11)  $95.4 \div 6 =$

6)  $42.9 \div 3 =$

12)  $70.4 \div 4 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $128.8 \div 8 =$

7)  $121.8 \div 6 =$

2)  $49.2 \div 6 =$

8)  $45 \div 6 =$

3)  $19.8 \div 2 =$

9)  $88 \div 5 =$

4)  $109.2 \div 7 =$

10)  $19.8 \div 6 =$

5)  $125.3 \div 7 =$

11)  $82.6 \div 7 =$

6)  $168 \div 10 =$

12)  $31.6 \div 4 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $11 \div 5 =$

7)  $13.2 \div 2 =$

2)  $103.2 \div 6 =$

8)  $59.4 \div 9 =$

3)  $145.6 \div 7 =$

9)  $14 \div 4 =$

4)  $86.4 \div 8 =$

10)  $109.2 \div 7 =$

5)  $41.7 \div 3 =$

11)  $23 \div 2 =$

6)  $20.6 \div 2 =$

12)  $49 \div 10 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $125 \div 10 =$

7)  $118.8 \div 9 =$

2)  $101.7 \div 9 =$

8)  $23.8 \div 7 =$

3)  $109.8 \div 9 =$

9)  $95 \div 10 =$

4)  $29.7 \div 9 =$

10)  $11 \div 5 =$

5)  $55 \div 10 =$

11)  $162 \div 10 =$

6)  $28.8 \div 2 =$

12)  $144 \div 10 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $116.1 \div 9 =$

7)  $26.4 \div 3 =$

2)  $27.4 \div 2 =$

8)  $132 \div 8 =$

3)  $62.4 \div 4 =$

9)  $62.8 \div 4 =$

4)  $104.8 \div 8 =$

10)  $80.8 \div 4 =$

5)  $81.6 \div 6 =$

11)  $34 \div 4 =$

6)  $101.4 \div 6 =$

12)  $167.4 \div 9 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $62.1 \div 3 =$

7)  $23 \div 2 =$

2)  $8.1 \div 3 =$

8)  $178.2 \div 9 =$

3)  $91.8 \div 6 =$

9)  $10.5 \div 5 =$

4)  $163 \div 10 =$

10)  $42 \div 4 =$

5)  $38.5 \div 5 =$

11)  $49.5 \div 9 =$

6)  $118.8 \div 6 =$

12)  $62.4 \div 8 =$



## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $176 \div 10 =$

7)  $54.9 \div 3 =$

2)  $64.8 \div 4 =$

8)  $121.5 \div 9 =$

3)  $54.8 \div 4 =$

9)  $32 \div 10 =$

4)  $71.2 \div 8 =$

10)  $120.4 \div 7 =$

5)  $76 \div 5 =$

11)  $94.4 \div 8 =$

6)  $40.6 \div 7 =$

12)  $98.4 \div 6 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $36 \div 5 =$

7)  $123.9 \div 7 =$

2)  $78.4 \div 4 =$

8)  $50.4 \div 7 =$

3)  $80.5 \div 7 =$

9)  $34.5 \div 5 =$

4)  $41.3 \div 7 =$

10)  $44.5 \div 5 =$

5)  $42.7 \div 7 =$

11)  $199 \div 10 =$

6)  $74 \div 4 =$

12)  $47.4 \div 3 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $15.9 \div 3 =$

7)  $38 \div 4 =$

2)  $35.2 \div 2 =$

8)  $33.2 \div 4 =$

3)  $79.8 \div 6 =$

9)  $45.6 \div 3 =$

4)  $167.4 \div 9 =$

10)  $8.4 \div 3 =$

5)  $44.4 \div 4 =$

11)  $27.2 \div 8 =$

6)  $27.9 \div 3 =$

12)  $11.7 \div 3 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $34.4 \div 2 =$

7)  $93.1 \div 7 =$

2)  $19.2 \div 6 =$

8)  $99 \div 10 =$

3)  $13.2 \div 6 =$

9)  $15.3 \div 3 =$

4)  $25.2 \div 3 =$

10)  $84 \div 10 =$

5)  $52.4 \div 4 =$

11)  $47.4 \div 6 =$

6)  $19.5 \div 3 =$

12)  $10.8 \div 2 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $86.4 \div 8 =$

7)  $108.8 \div 8 =$

2)  $108 \div 8 =$

8)  $104.8 \div 8 =$

3)  $21.7 \div 7 =$

9)  $47 \div 5 =$

4)  $13.2 \div 2 =$

10)  $121.2 \div 6 =$

5)  $140.7 \div 7 =$

11)  $33.6 \div 3 =$

6)  $99.4 \div 7 =$

12)  $49.7 \div 7 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $155 \div 10 =$

7)  $113.6 \div 8 =$

2)  $65.6 \div 8 =$

8)  $18.4 \div 4 =$

3)  $119.7 \div 9 =$

9)  $62 \div 5 =$

4)  $34.4 \div 2 =$

10)  $43.2 \div 8 =$

5)  $135.2 \div 8 =$

11)  $140 \div 8 =$

6)  $15.9 \div 3 =$

12)  $87.6 \div 6 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $133.2 \div 9 =$

7)  $20.7 \div 9 =$

2)  $103 \div 10 =$

8)  $98.4 \div 8 =$

3)  $46.8 \div 9 =$

9)  $31.2 \div 6 =$

4)  $106.8 \div 6 =$

10)  $178 \div 10 =$

5)  $30.5 \div 5 =$

11)  $59 \div 5 =$

6)  $9.6 \div 3 =$

12)  $166.5 \div 9 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $129 \div 10 =$

7)  $46.8 \div 6 =$

2)  $21 \div 10 =$

8)  $52 \div 8 =$

3)  $45.6 \div 8 =$

9)  $137.6 \div 8 =$

4)  $114.3 \div 9 =$

10)  $179.1 \div 9 =$

5)  $144.9 \div 9 =$

11)  $161.1 \div 9 =$

6)  $15.8 \div 2 =$

12)  $72.4 \div 4 =$



## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $37.5 \div 5 =$

7)  $32.9 \div 7 =$

2)  $10 \div 4 =$

8)  $36.8 \div 4 =$

3)  $115.8 \div 6 =$

9)  $59 \div 10 =$

4)  $34.2 \div 2 =$

10)  $108 \div 10 =$

5)  $9.2 \div 2 =$

11)  $27.6 \div 3 =$

6)  $28.2 \div 6 =$

12)  $88.9 \div 7 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $121 \div 10 =$

7)  $48.6 \div 9 =$

2)  $143.1 \div 9 =$

8)  $125.3 \div 7 =$

3)  $80.8 \div 8 =$

9)  $52.5 \div 7 =$

4)  $180.9 \div 9 =$

10)  $107.8 \div 7 =$

5)  $102.9 \div 7 =$

11)  $44.1 \div 9 =$

6)  $141.4 \div 7 =$

12)  $57.5 \div 5 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $23.4 \div 2 =$

7)  $156.8 \div 8 =$

2)  $21 \div 5 =$

8)  $78.5 \div 5 =$

3)  $71.4 \div 7 =$

9)  $112.8 \div 6 =$

4)  $177 \div 10 =$

10)  $71 \div 10 =$

5)  $66 \div 5 =$

11)  $78 \div 10 =$

6)  $111 \div 6 =$

12)  $82.5 \div 5 =$

## Section 9. Simple Decimal Division

*Solve each problem and write the answer in the box.*

1)  $151 \div 10 =$

7)  $45 \div 6 =$

2)  $86 \div 10 =$

8)  $72 \div 5 =$

3)  $57.6 \div 9 =$

9)  $19.2 \div 3 =$

4)  $46.8 \div 4 =$

10)  $19 \div 2 =$

5)  $97.6 \div 8 =$

11)  $161.1 \div 9 =$

6)  $77.5 \div 5 =$

12)  $120.8 \div 8 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $10.7 + 12.3 =$

7)  $17.6 \times 14.3 =$

2)  $19.3 \div 9.3 =$

8)  $16.3 + 18.8 =$

3)  $11.8 \times 5.2 =$

9)  $7.3 - 2.4 =$

4)  $17.7 + 5.5 =$

10)  $2.8 \div 9.3 =$

5)  $11.1 \times 5.8 =$

11)  $14.2 \div 16.1 =$

6)  $12.7 \times 10.5 =$

12)  $12.9 \div 16.8 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $8.7 + 7.3 =$

7)  $8.5 \times 18.7 =$

2)  $6.4 \div 9.8 =$

8)  $12.2 \div 18.4 =$

3)  $9.1 \times 16.9 =$

9)  $13.1 \times 13.5 =$

4)  $4.6 \div 18.7 =$

10)  $10.4 - 3.4 =$

5)  $8.5 \div 5.6 =$

11)  $15.6 \times 14.1 =$

6)  $12.5 + 1.1 =$

12)  $3.8 \times 16.7 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $14.2 + 6.5 =$

7)  $15.8 - 5.5 =$

2)  $12.7 \times 20.9 =$

8)  $19.6 + 10.4 =$

3)  $15.1 \div 2.3 =$

9)  $14.6 \div 6.7 =$

4)  $5.1 \times 13.4 =$

10)  $19.4 - 1.1 =$

5)  $11.2 - 4.3 =$

11)  $7.5 - 3.8 =$

6)  $17.3 \times 20.7 =$

12)  $2.7 \times 20.7 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $5.2 + 12.3 =$

7)  $20.8 - 9.4 =$

2)  $1.9 \div 14.8 =$

8)  $12.8 \div 3.1 =$

3)  $4.4 \times 7.4 =$

9)  $5.6 \div 13.4 =$

4)  $10.8 \div 13.3 =$

10)  $14.5 + 3.2 =$

5)  $7.4 \div 10.4 =$

11)  $2.6 \times 8.8 =$

6)  $6.7 \times 5.1 =$

12)  $20.1 \div 1.5 =$



## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $18.4 \div 3.5 =$

7)  $2.8 \div 13.8 =$

2)  $5.8 + 14.1 =$

8)  $8.1 \div 17.1 =$

3)  $6.3 \div 15.8 =$

9)  $19.6 \times 18.2 =$

4)  $19.4 - 1.8 =$

10)  $14.8 \times 4.8 =$

5)  $10.7 + 2.6 =$

11)  $15.7 \times 1.3 =$

6)  $4.7 \times 14.8 =$

12)  $12.8 - 7.8 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $4.3 + 4.6 =$

7)  $3.8 \times 16.8 =$

2)  $7.5 \times 6.3 =$

8)  $20.1 \div 11.1 =$

3)  $19.4 - 19.1 =$

9)  $11.3 \times 7.1 =$

4)  $14.2 + 8.8 =$

10)  $11.1 \div 3.9 =$

5)  $11.1 \div 10.2 =$

11)  $9.3 - 3.7 =$

6)  $12.2 + 11.3 =$

12)  $13.2 - 1.4 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $13.7 + 10.3 =$

7)  $11.8 - 2.9 =$

2)  $14.5 - 10.8 =$

8)  $5.8 + 17.9 =$

3)  $12.9 - 12.2 =$

9)  $10.8 \div 14.2 =$

4)  $16.8 \times 13.8 =$

10)  $10.3 - 5.5 =$

5)  $19.7 \times 3.7 =$

11)  $17.7 + 10.1 =$

6)  $20.3 + 14.7 =$

12)  $2.9 \div 4.9 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $14.2 \times 15.5 =$

7)  $14.9 \div 1.1 =$

2)  $9.2 + 17.1 =$

8)  $4.1 \div 6.8 =$

3)  $15.3 + 6.7 =$

9)  $13.8 \div 10.6 =$

4)  $3.7 \div 10.6 =$

10)  $10.2 + 5.3 =$

5)  $15.5 - 11.3 =$

11)  $7.2 + 1.4 =$

6)  $6.2 + 20.5 =$

12)  $7.8 \div 5.4 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $19.1 - 15.6 =$

7)  $5.8 + 7.8 =$

2)  $19.9 \times 20.4 =$

8)  $12.9 \div 13.9 =$

3)  $10.5 \div 19.3 =$

9)  $9.8 \div 14.8 =$

4)  $17.4 - 4.6 =$

10)  $14.3 - 5.9 =$

5)  $12.8 \div 4.3 =$

11)  $16.8 + 5.9 =$

6)  $14.2 \div 3.1 =$

12)  $16.1 - 7.8 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $17.4 \div 19.6 =$

7)  $9.6 - 1.6 =$

2)  $5.5 \times 13.7 =$

8)  $6.9 \times 2.2 =$

3)  $16.3 \times 20.4 =$

9)  $14.2 + 20.4 =$

4)  $5.3 - 3.8 =$

10)  $18.4 \times 16.5 =$

5)  $6.8 \div 4.7 =$

11)  $18.5 - 12.1 =$

6)  $10.4 + 7.9 =$

12)  $17.2 \div 2.8 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $4.2 + 20.2 =$

7)  $3.5 \times 12.7 =$

2)  $17.2 - 6.2 =$

8)  $17.7 - 8.3 =$

3)  $12.3 \div 10.8 =$

9)  $5.7 \div 14.7 =$

4)  $12.6 - 4.3 =$

10)  $17.6 - 1.8 =$

5)  $4.4 + 15.7 =$

11)  $1.9 \times 3.2 =$

6)  $11.5 - 8.8 =$

12)  $11.7 + 6.7 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $13.1 \times 5.1 =$

7)  $17.9 + 10.4 =$

2)  $14.7 \times 18.5 =$

8)  $17.9 \times 10.9 =$

3)  $12.1 - 9.9 =$

9)  $6.1 \times 1.9 =$

4)  $13.8 \div 7.9 =$

10)  $8.5 + 14.9 =$

5)  $12.7 + 7.5 =$

11)  $2.6 \times 9.9 =$

6)  $11.7 - 2.9 =$

12)  $4.1 \times 4.8 =$



## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $16.5 \div 20.5 =$

7)  $11.6 \times 7.8 =$

2)  $12.4 \times 19.9 =$

8)  $1.3 + 1.8 =$

3)  $2.3 \times 18.2 =$

9)  $1.3 \div 14.9 =$

4)  $3.7 \times 4.3 =$

10)  $13.9 + 3.2 =$

5)  $14.4 \times 20.9 =$

11)  $15.2 \times 12.7 =$

6)  $15.5 - 11.5 =$

12)  $13.3 \div 1.2 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $18.6 + 4.7 =$

7)  $1.2 + 18.6 =$

2)  $4.6 + 19.5 =$

8)  $2.7 \div 16.5 =$

3)  $17.3 \times 4.6 =$

9)  $16.3 - 11.7 =$

4)  $12.5 + 10.8 =$

10)  $17.8 - 15.8 =$

5)  $5.3 + 19.7 =$

11)  $11.2 \div 20.7 =$

6)  $10.5 \div 7.3 =$

12)  $8.7 + 11.9 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $15.5 + 3.3 =$

7)  $19.1 \times 16.1 =$

2)  $19.5 + 18.2 =$

8)  $14.3 \times 14.1 =$

3)  $19.1 - 7.9 =$

9)  $13.5 + 3.2 =$

4)  $16.9 - 1.2 =$

10)  $18.3 - 10.3 =$

5)  $1.5 \div 7.4 =$

11)  $9.2 \div 5.5 =$

6)  $3.9 \div 20.6 =$

12)  $20.6 - 6.1 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $1.1 + 10.7 =$

7)  $14.4 + 1.5 =$

2)  $11.3 \times 14.6 =$

8)  $8.9 \div 5.5 =$

3)  $13.2 - 2.4 =$

9)  $17.4 - 15.2 =$

4)  $20.4 \div 16.9 =$

10)  $12.9 \div 6.4 =$

5)  $4.5 \div 2.6 =$

11)  $18.8 \div 2.1 =$

6)  $18.7 + 3.8 =$

12)  $20.5 + 6.1 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $14.6 - 7.4 =$

7)  $16.6 \div 13.4 =$

2)  $3.6 \div 7.8 =$

8)  $6.1 + 12.1 =$

3)  $20.6 \times 19.6 =$

9)  $18.2 - 12.1 =$

4)  $14.6 \div 6.2 =$

10)  $10.8 + 7.6 =$

5)  $8.1 - 2.8 =$

11)  $7.5 - 1.4 =$

6)  $20.4 - 8.8 =$

12)  $8.5 - 6.6 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $15.1 - 12.4 =$

7)  $19.3 + 3.3 =$

2)  $1.5 + 12.4 =$

8)  $5.5 \times 19.4 =$

3)  $20.5 \div 8.4 =$

9)  $7.1 \div 18.5 =$

4)  $12.1 - 9.8 =$

10)  $1.7 \div 2.6 =$

5)  $1.4 \times 13.2 =$

11)  $14.5 \div 4.9 =$

6)  $19.9 - 16.3 =$

12)  $17.1 - 16.6 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $2.5 \div 14.9 =$

7)  $16.4 \times 11.1 =$

2)  $11.1 \times 13.4 =$

8)  $17.4 + 3.8 =$

3)  $3.1 + 8.7 =$

9)  $15.2 + 3.1 =$

4)  $8.4 \times 6.6 =$

10)  $13.6 + 3.3 =$

5)  $3.2 \div 1.8 =$

11)  $15.1 + 10.7 =$

6)  $1.6 + 9.4 =$

12)  $4.1 \times 18.1 =$

## Section 10. Mixed Operations (All Four Operations)

*Solve each problem and write the answer in the box.*

1)  $13.7 - 4.7 =$

7)  $20.8 - 14.8 =$

2)  $20.1 \div 15.7 =$

8)  $8.3 - 2.1 =$

3)  $14.2 \div 11.1 =$

9)  $10.7 \times 17.6 =$

4)  $17.6 + 19.4 =$

10)  $19.9 \div 5.3 =$

5)  $20.2 - 4.1 =$

11)  $10.6 + 10.6 =$

6)  $19.3 \times 17.5 =$

12)  $17.3 + 2.4 =$



1a-1	22.7	2a-1	35.2	3a-1	12	4a-1	49
1a-2	13.6	2a-2	40.1	3a-2	53.1	4a-2	10.1
1a-3	26.6	2a-3	34	3a-3	31.1	4a-3	24.5
1a-4	5.5	2a-4	21.6	3a-4	28.2	4a-4	35.8
1a-5	29	2a-5	10.9	3a-5	36.6	4a-5	11.5
1a-6	42.3	2a-6	43.4	3a-6	48.9	4a-6	34.6
1a-7	29.9	2a-7	54.4	3a-7	29.5	4a-7	28.2
1a-8	51.4	2a-8	18.3	3a-8	23.6	4a-8	13.3
1a-9	35.2	2a-9	41.3	3a-9	5.5	4a-9	4.7
1a-10	31	2a-10	33.5	3a-10	9.6	4a-10	37.7
1a-11	17.4	2a-11	46.9	3a-11	31.3	4a-11	23.3
1a-12	33.1	2a-12	34.5	3a-12	57.7	4a-12	31.5
1b-1	50.9	2b-1	35.6	3b-1	12.4	4b-1	35.6
1b-2	48.9	2b-2	45.1	3b-2	30.7	4b-2	48.5
1b-3	14.5	2b-3	51.1	3b-3	14.6	4b-3	35.1
1b-4	42.6	2b-4	18.8	3b-4	33.9	4b-4	19.1
1b-5	27.9	2b-5	39.6	3b-5	17.4	4b-5	21.8
1b-6	31.6	2b-6	34.5	3b-6	42.9	4b-6	38.1
1b-7	29.1	2b-7	56.4	3b-7	24.9	4b-7	32
1b-8	19	2b-8	26	3b-8	50.8	4b-8	24.1
1b-9	45.7	2b-9	44.2	3b-9	16.3	4b-9	17.2
1b-10	38.7	2b-10	50.7	3b-10	29.6	4b-10	59.8
1b-11	20.3	2b-11	20.7	3b-11	18	4b-11	41.9
1b-12	39.5	2b-12	37.6	3b-12	20	4b-12	34.7

5a-1	44.4	6a-1	37.2	7a-1	48.5	8a-1	32.9
5a-2	12.1	6a-2	40.3	7a-2	33.5	8a-2	20.8
5a-3	38.5	6a-3	35.5	7a-3	25.9	8a-3	44.8
5a-4	54.1	6a-4	36	7a-4	13.5	8a-4	38.2
5a-5	15.9	6a-5	34.7	7a-5	18.6	8a-5	47.6
5a-6	31.1	6a-6	26.8	7a-6	45.1	8a-6	42.8
5a-7	26.9	6a-7	15.6	7a-7	40.4	8a-7	25.8
5a-8	31.2	6a-8	8.7	7a-8	29.4	8a-8	36.3
5a-9	13.4	6a-9	33.3	7a-9	54.9	8a-9	52.1
5a-10	28.3	6a-10	19.6	7a-10	35.2	8a-10	51.2
5a-11	36.8	6a-11	38.5	7a-11	33.5	8a-11	20.8
5a-12	33.5	6a-12	25.6	7a-12	45.5	8a-12	9.5
5b-1	45.7	6b-1	53.3	7b-1	49.7	8b-1	15.8
5b-2	25.6	6b-2	16.3	7b-2	44.4	8b-2	27
5b-3	15.7	6b-3	42.8	7b-3	35.8	8b-3	21.4
5b-4	58.7	6b-4	42	7b-4	40.1	8b-4	25.3
5b-5	29.6	6b-5	34.4	7b-5	40.9	8b-5	27.5
5b-6	42.6	6b-6	41.8	7b-6	53.4	8b-6	33.3
5b-7	50.7	6b-7	30.4	7b-7	26.2	8b-7	33.5
5b-8	54.6	6b-8	42.8	7b-8	12	8b-8	47.4
5b-9	31	6b-9	41	7b-9	41.5	8b-9	24.5
5b-10	51.3	6b-10	18.2	7b-10	8.7	8b-10	34.9
5b-11	35.7	6b-11	42.4	7b-11	36.7	8b-11	31.8
5b-12	39.3	6b-12	33.2	7b-12	18.3	8b-12	35.5

9a-1	49.6	10a-1	27.5	11a-1	16.2	12a-1	2
9a-2	33.1	10a-2	32.5	11a-2	3.5	12a-2	8.4
9a-3	7.9	10a-3	35.4	11a-3	5.6	12a-3	11.2
9a-4	54.3	10a-4	18.9	11a-4	9.7	12a-4	11.2
9a-5	27.5	10a-5	15.6	11a-5	11	12a-5	3
9a-6	25.5	10a-6	50.2	11a-6	24.4	12a-6	21.6
9a-7	29.5	10a-7	32.2	11a-7	0.8	12a-7	11.5
9a-8	17.5	10a-8	30.4	11a-8	1.1	12a-8	23.7
9a-9	37.6	10a-9	14.8	11a-9	10.2	12a-9	2.1
9a-10	46.4	10a-10	22.4	11a-10	10	12a-10	13
9a-11	46.7	10a-11	29.4	11a-11	3.7	12a-11	10
9a-12	43.2	10a-12	20.6	11a-12	17.8	12a-12	2.1
9b-1	38.6	10b-1	45.1	11b-1	7.6	12b-1	3
9b-2	18.6	10b-2	23.6	11b-2	9.5	12b-2	2.4
9b-3	30.8	10b-3	32.4	11b-3	23.3	12b-3	14.2
9b-4	23.4	10b-4	15.9	11b-4	13.4	12b-4	12.4
9b-5	34.1	10b-5	18	11b-5	2.2	12b-5	18.2
9b-6	41	10b-6	8.4	11b-6	0.9	12b-6	6.8
9b-7	35.5	10b-7	29.9	11b-7	6.4	12b-7	5.3
9b-8	28.1	10b-8	30.6	11b-8	22	12b-8	9
9b-9	42.3	10b-9	46.3	11b-9	5.1	12b-9	2.3
9b-10	45.6	10b-10	44.6	11b-10	19.6	12b-10	6.4
9b-11	18.6	10b-11	20.8	11b-11	8.1	12b-11	7.7
9b-12	32.1	10b-12	45.6	11b-12	27.1	12b-12	10.1

13a-1	5.1	14a-1	11.8	15a-1	2.3	16a-1	5.3
13a-2	1.2	14a-2	11.5	15a-2	21.4	16a-2	12.8
13a-3	9.7	14a-3	4.1	15a-3	4.7	16a-3	6.3
13a-4	3.9	14a-4	25.8	15a-4	0.7	16a-4	6.9
13a-5	5.2	14a-5	6	15a-5	5.9	16a-5	9.4
13a-6	14.5	14a-6	14.4	15a-6	12.6	16a-6	4.1
13a-7	18.8	14a-7	16.2	15a-7	1.5	16a-7	2.6
13a-8	13.3	14a-8	2.2	15a-8	10.5	16a-8	13.7
13a-9	4.2	14a-9	4.1	15a-9	3.6	16a-9	2.9
13a-10	1.9	14a-10	12.2	15a-10	6.4	16a-10	13.7
13a-11	4.3	14a-11	24.8	15a-11	19.9	16a-11	13.6
13a-12	7	14a-12	9.3	15a-12	8.6	16a-12	0.9
13b-1	4.2	14b-1	3	15b-1	13.7	16b-1	6.5
13b-2	6	14b-2	15	15b-2	1.7	16b-2	4.2
13b-3	1.9	14b-3	4.1	15b-3	26.5	16b-3	6.5
13b-4	8.3	14b-4	15	15b-4	2.8	16b-4	4
13b-5	17	14b-5	13.3	15b-5	9.2	16b-5	6.4
13b-6	12.7	14b-6	18.7	15b-6	7.4	16b-6	12.2
13b-7	11.5	14b-7	29.2	15b-7	9.2	16b-7	5.3
13b-8	10	14b-8	6.6	15b-8	3.3	16b-8	11.6
13b-9	10.6	14b-9	6.8	15b-9	22.3	16b-9	2.6
13b-10	20.7	14b-10	21.2	15b-10	7.4	16b-10	2.3
13b-11	0.1	14b-11	0.8	15b-11	3	16b-11	16.6
13b-12	2.2	14b-12	5.8	15b-12	4.8	16b-12	18.6

17a-1	4.7	18a-1	14	19a-1	7.6	20a-1	0.9
17a-2	10.1	18a-2	7.5	19a-2	18.5	20a-2	20.9
17a-3	11.8	18a-3	0	19a-3	14.6	20a-3	3.9
17a-4	4.2	18a-4	1.1	19a-4	18.9	20a-4	1.3
17a-5	1.9	18a-5	5.5	19a-5	11.9	20a-5	11.8
17a-6	0.4	18a-6	23.9	19a-6	8.7	20a-6	11
17a-7	16.8	18a-7	6.3	19a-7	0.1	20a-7	8.7
17a-8	0.2	18a-8	7.7	19a-8	4.5	20a-8	12
17a-9	7.5	18a-9	20	19a-9	2.7	20a-9	5.2
17a-10	8.1	18a-10	25.4	19a-10	16.2	20a-10	3.5
17a-11	26.9	18a-11	7.3	19a-11	17.1	20a-11	9.4
17a-12	12.1	18a-12	0.7	19a-12	10.8	20a-12	2
17b-1	8.9	18b-1	6.7	19b-1	20.5	20b-1	5.5
17b-2	6.3	18b-2	9	19b-2	1.3	20b-2	4.8
17b-3	7.3	18b-3	22.4	19b-3	6.2	20b-3	1
17b-4	7.4	18b-4	2.8	19b-4	20	20b-4	25.2
17b-5	19.1	18b-5	19.8	19b-5	6.7	20b-5	8.5
17b-6	15.7	18b-6	7.7	19b-6	22.4	20b-6	14.7
17b-7	10.9	18b-7	11.4	19b-7	5.8	20b-7	2.3
17b-8	18.9	18b-8	13.4	19b-8	12.3	20b-8	15
17b-9	8.6	18b-9	17.7	19b-9	26.3	20b-9	7.3
17b-10	3.6	18b-10	13.3	19b-10	8.6	20b-10	8.4
17b-11	9.5	18b-11	11.1	19b-11	3	20b-11	9.1
17b-12	22.9	18b-12	0.2	19b-12	26.1	20b-12	9.7

21a-1	21.3	22a-1	1.1	23a-1	18.8	24a-1	2.7
21a-2	12.3	22a-2	31.8	23a-2	26.4	24a-2	8.1
21a-3	13.5	22a-3	10.2	23a-3	36.6	24a-3	22
21a-4	22.8	22a-4	5.9	23a-4	49.7	24a-4	31.2
21a-5	11.1	22a-5	35.1	23a-5	24.6	24a-5	21.8
21a-6	3.1	22a-6	20.2	23a-6	5.6	24a-6	3.5
21a-7	33.8	22a-7	48.6	23a-7	19.4	24a-7	23.7
21a-8	21.2	22a-8	33.3	23a-8	19.5	24a-8	4.9
21a-9	51.6	22a-9	44.3	23a-9	16.3	24a-9	1.7
21a-10	30.1	22a-10	23.9	23a-10	24.4	24a-10	7.4
21a-11	12.8	22a-11	3.2	23a-11	13	24a-11	25.7
21a-12	6.2	22a-12	4.3	23a-12	23.5	24a-12	30.2
21b-1	16.3	22b-1	57.8	23b-1	3.8	24b-1	12.9
21b-2	16.5	22b-2	44	23b-2	20.6	24b-2	7.6
21b-3	10.1	22b-3	16.1	23b-3	39.4	24b-3	13.5
21b-4	18.4	22b-4	6.7	23b-4	0.7	24b-4	0.5
21b-5	10.9	22b-5	32.1	23b-5	9.6	24b-5	51.4
21b-6	50.9	22b-6	13.1	23b-6	32.6	24b-6	4.2
21b-7	4.2	22b-7	52.9	23b-7	29.3	24b-7	4.6
21b-8	7.3	22b-8	4.6	23b-8	17.5	24b-8	3.9
21b-9	8.9	22b-9	27.2	23b-9	27.7	24b-9	2.5
21b-10	9.5	22b-10	45	23b-10	13.9	24b-10	34
21b-11	5.4	22b-11	27.6	23b-11	1.1	24b-11	12
21b-12	16	22b-12	1.5	23b-12	5.6	24b-12	8.3

25a-1	57.3	26a-1	7.6	27a-1	12.1	28a-1	11.8
25a-2	0.1	26a-2	45	27a-2	46.1	28a-2	4.8
25a-3	9.3	26a-3	37.7	27a-3	21.1	28a-3	8.2
25a-4	20.5	26a-4	44.4	27a-4	32.9	28a-4	30.4
25a-5	54.4	26a-5	33.9	27a-5	11.6	28a-5	26.7
25a-6	12.5	26a-6	0	27a-6	7	28a-6	22.8
25a-7	19.2	26a-7	45.7	27a-7	33.8	28a-7	17.9
25a-8	16.1	26a-8	3.2	27a-8	4.5	28a-8	3.5
25a-9	3.5	26a-9	20.8	27a-9	28.1	28a-9	15
25a-10	4.1	26a-10	57.8	27a-10	14.2	28a-10	0.3
25a-11	40.3	26a-11	14.6	27a-11	9.2	28a-11	28
25a-12	12.2	26a-12	44.1	27a-12	16.2	28a-12	54.3
25b-1	0.8	26b-1	19.9	27b-1	15.2	28b-1	41.7
25b-2	33.3	26b-2	10.8	27b-2	7.8	28b-2	21.9
25b-3	17.7	26b-3	3.7	27b-3	1.9	28b-3	8.7
25b-4	11.1	26b-4	37.6	27b-4	11.4	28b-4	17.8
25b-5	0.4	26b-5	43.6	27b-5	24.6	28b-5	16.4
25b-6	16.8	26b-6	37.8	27b-6	1.8	28b-6	29.6
25b-7	28.3	26b-7	61	27b-7	32.5	28b-7	21.5
25b-8	28.1	26b-8	4.4	27b-8	15.6	28b-8	1.7
25b-9	21	26b-9	3	27b-9	15.7	28b-9	23.1
25b-10	25.9	26b-10	9.5	27b-10	38.7	28b-10	8
25b-11	17.2	26b-11	20.8	27b-11	6.2	28b-11	43.3
25b-12	0.9	26b-12	51.5	27b-12	7	28b-12	0.2

# Answer Key

## JPMethod Decimal Operations

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29a-1	25.4	30a-1	5	31a-1	19.05	32a-1	48.1
29a-2	38.3	30a-2	1.5	31a-2	15.89	32a-2	54.18
29a-3	60	30a-3	1.7	31a-3	32.89	32a-3	41.29
29a-4	16.9	30a-4	34.2	31a-4	17.18	32a-4	19.56
29a-5	52.4	30a-5	20.7	31a-5	40.31	32a-5	17.13
29a-6	8	30a-6	14.1	31a-6	6.3	32a-6	19.2
29a-7	4.5	30a-7	1.3	31a-7	32.47	32a-7	39.68
29a-8	13.3	30a-8	28	31a-8	43.36	32a-8	31.06
29a-9	12.9	30a-9	24.4	31a-9	39.62	32a-9	49.72
29a-10	16.6	30a-10	2	31a-10	13.14	32a-10	48.45
29a-11	37.3	30a-11	24.3	31a-11	33.85	32a-11	21.61
29a-12	5.3	30a-12	24.7	31a-12	47.76	32a-12	31.65
29b-1	10.1	30b-1	11.7	31b-1	29.38	32b-1	30.09
29b-2	10.2	30b-2	28.3	31b-2	37.83	32b-2	32.75
29b-3	26.7	30b-3	14.4	31b-3	45.02	32b-3	40.29
29b-4	11.4	30b-4	17	31b-4	16.41	32b-4	31.42
29b-5	9.1	30b-5	49.6	31b-5	17.24	32b-5	39.79
29b-6	41.1	30b-6	50.5	31b-6	42.23	32b-6	5.71
29b-7	1.5	30b-7	27	31b-7	33.16	32b-7	10.74
29b-8	36.6	30b-8	1.4	31b-8	26.41	32b-8	18.91
29b-9	14.1	30b-9	30.8	31b-9	38.49	32b-9	45.55
29b-10	49.3	30b-10	27.3	31b-10	29.59	32b-10	42.7
29b-11	23.9	30b-11	29.4	31b-11	27.55	32b-11	36.3
29b-12	26.6	30b-12	4.1	31b-12	17.04	32b-12	37.17



33a-1	21.95	34a-1	27.85	35a-1	24.46	36a-1	37.12
33a-2	42.85	34a-2	46.11	35a-2	55.71	36a-2	17.91
33a-3	38.98	34a-3	13.69	35a-3	39.27	36a-3	43.2
33a-4	35.37	34a-4	19.76	35a-4	12.44	36a-4	25.86
33a-5	27.46	34a-5	34.99	35a-5	30.55	36a-5	20.02
33a-6	40.47	34a-6	39.97	35a-6	17.88	36a-6	20.43
33a-7	27.84	34a-7	30.63	35a-7	54.15	36a-7	37.14
33a-8	33.72	34a-8	23.08	35a-8	26.96	36a-8	43.88
33a-9	34.4	34a-9	38.8	35a-9	19.52	36a-9	39.91
33a-10	53.54	34a-10	56.32	35a-10	36.67	36a-10	38.07
33a-11	45.53	34a-11	27.2	35a-11	46.24	36a-11	22.51
33a-12	39.05	34a-12	22.75	35a-12	26.41	36a-12	29.31
33b-1	29.8	34b-1	45.8	35b-1	18.41	36b-1	27.38
33b-2	20.4	34b-2	9.44	35b-2	10.73	36b-2	44.62
33b-3	57	34b-3	60.01	35b-3	37.05	36b-3	35.74
33b-4	32.5	34b-4	38.57	35b-4	19.54	36b-4	50.67
33b-5	39.92	34b-5	16.17	35b-5	29.82	36b-5	26.96
33b-6	34.07	34b-6	26.32	35b-6	45.55	36b-6	26.63
33b-7	31.61	34b-7	19.88	35b-7	12.74	36b-7	8.15
33b-8	53.19	34b-8	34.9	35b-8	37.06	36b-8	23.18
33b-9	19.37	34b-9	29.67	35b-9	28.62	36b-9	45.9
33b-10	42.89	34b-10	24.41	35b-10	34.45	36b-10	8.07
33b-11	17.4	34b-11	21.86	35b-11	42.81	36b-11	7.11
33b-12	30.51	34b-12	31.24	35b-12	21.13	36b-12	34.12

37a-1	36.15	38a-1	44.19	39a-1	21.99	40a-1	24.56
37a-2	36.52	38a-2	21.36	39a-2	32.62	40a-2	23.58
37a-3	49.2	38a-3	42.25	39a-3	40.67	40a-3	19.47
37a-4	21.23	38a-4	50.02	39a-4	43.5	40a-4	30.79
37a-5	27.08	38a-5	35.54	39a-5	30.09	40a-5	16.54
37a-6	37.69	38a-6	19.75	39a-6	34.69	40a-6	35.94
37a-7	20.11	38a-7	50.91	39a-7	29.7	40a-7	35.51
37a-8	35.21	38a-8	36.86	39a-8	28.44	40a-8	39.95
37a-9	31.47	38a-9	38.35	39a-9	29.58	40a-9	31.25
37a-10	52.67	38a-10	21.58	39a-10	31.62	40a-10	30.15
37a-11	28.96	38a-11	16.82	39a-11	30.1	40a-11	19.39
37a-12	29.08	38a-12	26.42	39a-12	37.28	40a-12	19.81
37b-1	24.53	38b-1	59.97	39b-1	8.78	40b-1	31.97
37b-2	19.25	38b-2	44.38	39b-2	6.31	40b-2	43.21
37b-3	43.76	38b-3	19.71	39b-3	32.78	40b-3	12.53
37b-4	25.61	38b-4	10.47	39b-4	34.71	40b-4	32
37b-5	26.28	38b-5	31.27	39b-5	23.09	40b-5	30.93
37b-6	46.58	38b-6	33.93	39b-6	31.19	40b-6	37.24
37b-7	26.72	38b-7	15.65	39b-7	23	40b-7	18.54
37b-8	32.96	38b-8	58.92	39b-8	7.49	40b-8	46.36
37b-9	6.12	38b-9	35.36	39b-9	21.81	40b-9	54.22
37b-10	53.77	38b-10	23.45	39b-10	28.57	40b-10	25.37
37b-11	29.71	38b-11	33.17	39b-11	24.04	40b-11	25.46
37b-12	8.86	38b-12	24.28	39b-12	13.7	40b-12	26.04

41a-1	8.51	42a-1	13.41	43a-1	16.22	44a-1	4.09
41a-2	13.99	42a-2	4.38	43a-2	10.16	44a-2	1.35
41a-3	10.33	42a-3	1.69	43a-3	3.21	44a-3	10.14
41a-4	8.62	42a-4	25.51	43a-4	13.88	44a-4	17
41a-5	9.5	42a-5	5.72	43a-5	22.51	44a-5	10.57
41a-6	0.27	42a-6	5.19	43a-6	16.02	44a-6	19.84
41a-7	2.04	42a-7	17.87	43a-7	10.9	44a-7	12.44
41a-8	17.99	42a-8	8.76	43a-8	9.26	44a-8	7.03
41a-9	14.09	42a-9	19.71	43a-9	3.56	44a-9	5.85
41a-10	1.98	42a-10	2.98	43a-10	19.7	44a-10	13.69
41a-11	15.35	42a-11	11.24	43a-11	22.27	44a-11	3.59
41a-12	13.98	42a-12	2.01	43a-12	1.73	44a-12	13.84
41b-1	8.49	42b-1	9.98	43b-1	5.22	44b-1	5.88
41b-2	15.5	42b-2	4.85	43b-2	2.98	44b-2	9.39
41b-3	20.27	42b-3	12.2	43b-3	7.3	44b-3	4.64
41b-4	8.44	42b-4	3.43	43b-4	16.88	44b-4	2.54
41b-5	14.78	42b-5	5.14	43b-5	9.31	44b-5	17.95
41b-6	13.75	42b-6	12.18	43b-6	1.06	44b-6	0.46
41b-7	16.27	42b-7	10.6	43b-7	16.42	44b-7	0.84
41b-8	6.97	42b-8	16.06	43b-8	2.97	44b-8	17.55
41b-9	6.95	42b-9	5.67	43b-9	5.05	44b-9	13.1
41b-10	12.65	42b-10	17.56	43b-10	18.75	44b-10	17.59
41b-11	9.59	42b-11	1.89	43b-11	0.36	44b-11	17.81
41b-12	14.91	42b-12	6.92	43b-12	24.59	44b-12	14.47

45a-1	10.64	46a-1	14.39	47a-1	3.09	48a-1	9.75
45a-2	3.17	46a-2	10.05	47a-2	9.1	48a-2	29.22
45a-3	3.02	46a-3	6.06	47a-3	12.89	48a-3	7.66
45a-4	9.55	46a-4	8.58	47a-4	3.29	48a-4	8.38
45a-5	0.91	46a-5	18.19	47a-5	7.27	48a-5	2.76
45a-6	3.12	46a-6	13.9	47a-6	6.32	48a-6	11.23
45a-7	4.29	46a-7	16.92	47a-7	13.41	48a-7	4.81
45a-8	2.47	46a-8	9.95	47a-8	9.35	48a-8	3.92
45a-9	10.24	46a-9	10.54	47a-9	13.24	48a-9	7.77
45a-10	9.16	46a-10	0.04	47a-10	17.35	48a-10	12.58
45a-11	0.97	46a-11	8.14	47a-11	5.86	48a-11	1.17
45a-12	14.54	46a-12	11.32	47a-12	5.03	48a-12	15.63
45b-1	3.96	46b-1	4.6	47b-1	3.9	48b-1	6.86
45b-2	10.18	46b-2	3.15	47b-2	14.32	48b-2	7.59
45b-3	4.96	46b-3	14.54	47b-3	0.08	48b-3	16.87
45b-4	9.85	46b-4	12.11	47b-4	1.28	48b-4	19.36
45b-5	5.21	46b-5	4.17	47b-5	4.06	48b-5	16.14
45b-6	8.07	46b-6	3.48	47b-6	19.43	48b-6	4.23
45b-7	6.55	46b-7	5.31	47b-7	11.26	48b-7	0
45b-8	5.9	46b-8	3.5	47b-8	1.75	48b-8	12.08
45b-9	2.11	46b-9	3.06	47b-9	7.7	48b-9	2.53
45b-10	6.16	46b-10	3.15	47b-10	10.08	48b-10	8.58
45b-11	21.48	46b-11	5.79	47b-11	13.12	48b-11	4.54
45b-12	7.65	46b-12	3.65	47b-12	14.55	48b-12	10.15

49a-1	12.71	50a-1	2.75	51a-1	28.07	52a-1	55.57
49a-2	16.54	50a-2	19.87	51a-2	17.84	52a-2	6.56
49a-3	16.2	50a-3	2.22	51a-3	13.56	52a-3	17.86
49a-4	5.24	50a-4	23.24	51a-4	20.92	52a-4	17.25
49a-5	0.73	50a-5	18.32	51a-5	19.01	52a-5	10.08
49a-6	5.85	50a-6	5.98	51a-6	24.59	52a-6	32.37
49a-7	5.32	50a-7	1.59	51a-7	12.1	52a-7	43.33
49a-8	23.17	50a-8	15.19	51a-8	18.47	52a-8	28.79
49a-9	0.17	50a-9	5.39	51a-9	30.69	52a-9	16.95
49a-10	13.76	50a-10	8.45	51a-10	41.43	52a-10	16.11
49a-11	9.86	50a-11	3.36	51a-11	33.96	52a-11	36.37
49a-12	3.76	50a-12	2.46	51a-12	9.19	52a-12	6.91
49b-1	5.07	50b-1	9.41	51b-1	55.89	52b-1	44.71
49b-2	10.12	50b-2	0.01	51b-2	19.67	52b-2	18.55
49b-3	9.32	50b-3	7.77	51b-3	32.28	52b-3	10.12
49b-4	15.76	50b-4	16.2	51b-4	1.87	52b-4	29.15
49b-5	1.67	50b-5	8.39	51b-5	20.65	52b-5	32.7
49b-6	3.75	50b-6	11.29	51b-6	46.31	52b-6	35.08
49b-7	1.25	50b-7	13.04	51b-7	13.65	52b-7	34.8
49b-8	9.42	50b-8	3.61	51b-8	53.32	52b-8	14.65
49b-9	21.32	50b-9	10.42	51b-9	17.19	52b-9	35.2
49b-10	5.58	50b-10	7.48	51b-10	2.31	52b-10	38.59
49b-11	3.75	50b-11	10.08	51b-11	3.17	52b-11	10.32
49b-12	8.85	50b-12	0.76	51b-12	6.73	52b-12	33.22

53a-1	16.99	54a-1	34.5	55a-1	39.75	56a-1	33.49
53a-2	1.19	54a-2	2.19	55a-2	53.13	56a-2	40.74
53a-3	39.99	54a-3	10.32	55a-3	47.27	56a-3	13.8
53a-4	37.76	54a-4	30.43	55a-4	11.71	56a-4	22.87
53a-5	26.54	54a-5	2.32	55a-5	33.71	56a-5	7.02
53a-6	16.82	54a-6	22.11	55a-6	10.05	56a-6	0.3
53a-7	26.32	54a-7	4.98	55a-7	23.26	56a-7	12.5
53a-8	33.29	54a-8	37.36	55a-8	30.49	56a-8	22.33
53a-9	18.26	54a-9	2.55	55a-9	51.01	56a-9	46.94
53a-10	29.91	54a-10	14.01	55a-10	21.94	56a-10	38.19
53a-11	28.95	54a-11	1.74	55a-11	41.4	56a-11	36.47
53a-12	43.02	54a-12	25.09	55a-12	25.28	56a-12	21.66
53b-1	11.05	54b-1	1.2	55b-1	17.54	56b-1	16.39
53b-2	45.98	54b-2	17.32	55b-2	3.86	56b-2	47.33
53b-3	25.02	54b-3	24.46	55b-3	26.22	56b-3	36.84
53b-4	0.87	54b-4	3.8	55b-4	12.91	56b-4	25.79
53b-5	1.2	54b-5	18.02	55b-5	37.7	56b-5	8.31
53b-6	1.31	54b-6	40.63	55b-6	27.31	56b-6	11.62
53b-7	15.91	54b-7	14.97	55b-7	4.04	56b-7	18.37
53b-8	39.94	54b-8	3.6	55b-8	29.07	56b-8	39.71
53b-9	45.02	54b-9	14.04	55b-9	32.4	56b-9	23.8
53b-10	8.27	54b-10	42.11	55b-10	25.02	56b-10	19.34
53b-11	9.14	54b-11	13.28	55b-11	11.71	56b-11	11.16
53b-12	41.36	54b-12	57.87	55b-12	36.73	56b-12	24.34

57a-1	5.95	58a-1	6.03	59a-1	39.03	60a-1	12.95
57a-2	10.27	58a-2	21.14	59a-2	23.87	60a-2	10.84
57a-3	12.41	58a-3	3.49	59a-3	0.6	60a-3	36.18
57a-4	0.89	58a-4	23.67	59a-4	3.65	60a-4	6.78
57a-5	10.56	58a-5	6.23	59a-5	12.69	60a-5	41.31
57a-6	12.24	58a-6	1.95	59a-6	24.89	60a-6	8.09
57a-7	10.05	58a-7	9.84	59a-7	9.33	60a-7	0.93
57a-8	53.03	58a-8	0.12	59a-8	13.63	60a-8	7.48
57a-9	40.2	58a-9	52.35	59a-9	8.44	60a-9	0.71
57a-10	13.24	58a-10	7.06	59a-10	28.79	60a-10	20.25
57a-11	47.61	58a-11	44.19	59a-11	10.58	60a-11	46.64
57a-12	27.51	58a-12	40.87	59a-12	38.1	60a-12	20.36
57b-1	10.42	58b-1	31.71	59b-1	39.05	60b-1	21.68
57b-2	6.2	58b-2	38.31	59b-2	51.48	60b-2	43.49
57b-3	0.85	58b-3	1.82	59b-3	47.05	60b-3	24.54
57b-4	9.68	58b-4	16.98	59b-4	11.56	60b-4	31.8
57b-5	21.54	58b-5	24.26	59b-5	9.64	60b-5	40.18
57b-6	7.17	58b-6	35.64	59b-6	36.96	60b-6	32.9
57b-7	33.82	58b-7	0.48	59b-7	36.34	60b-7	9.57
57b-8	1.83	58b-8	1.03	59b-8	24.14	60b-8	14.65
57b-9	10.05	58b-9	45.71	59b-9	4.62	60b-9	12.33
57b-10	3.34	58b-10	15.82	59b-10	5.61	60b-10	0.23
57b-11	21.43	58b-11	11.62	59b-11	5.98	60b-11	3.87
57b-12	21.79	58b-12	23.68	59b-12	41.58	60b-12	47.15

61a-1	16.8	62a-1	4.2	63a-1	11.4	64a-1	8.7
61a-2	40.2	62a-2	27.9	63a-2	21.2	64a-2	5.2
61a-3	7	62a-3	36.8	63a-3	6.4	64a-3	4.2
61a-4	7.6	62a-4	40.6	63a-4	36.8	64a-4	25.2
61a-5	58.5	62a-5	56.7	63a-5	58.8	64a-5	15.3
61a-6	81.9	62a-6	4.6	63a-6	86.4	64a-6	19
61a-7	17	62a-7	17.1	63a-7	32.8	64a-7	19.2
61a-8	37.5	62a-8	39.2	63a-8	37.8	64a-8	12.6
61a-9	13.3	62a-9	36	63a-9	16.2	64a-9	5.6
61a-10	47	62a-10	6	63a-10	95	64a-10	55.2
61a-11	38.5	62a-11	39	63a-11	33.6	64a-11	36.6
61a-12	29.6	62a-12	12.6	63a-12	67.2	64a-12	27.3
61b-1	13.5	62b-1	14.5	63b-1	85	64b-1	26
61b-2	74	62b-2	52.2	63b-2	32	64b-2	27.6
61b-3	63	62b-3	12.6	63b-3	22.8	64b-3	39.2
61b-4	76	62b-4	29.7	63b-4	41.3	64b-4	44
61b-5	16.8	62b-5	34.8	63b-5	81	64b-5	43
61b-6	10.5	62b-6	9.2	63b-6	14.6	64b-6	29.1
61b-7	52.8	62b-7	21	63b-7	53	64b-7	95.4
61b-8	54	62b-8	15.2	63b-8	62	64b-8	28.8
61b-9	24.4	62b-9	10.5	63b-9	74	64b-9	31.2
61b-10	3.8	62b-10	14.8	63b-10	35.6	64b-10	38.4
61b-11	19.2	62b-11	7.2	63b-11	73.5	64b-11	68.6
61b-12	47.7	62b-12	31	63b-12	22.8	64b-12	48.3



65a-1	53.6	66a-1	16	67a-1	4.4	68a-1	54
65a-2	64	66a-2	72.1	67a-2	25.8	68a-2	30.6
65a-3	47	66a-3	37.6	67a-3	4.8	68a-3	71
65a-4	50.4	66a-4	15.3	67a-4	52.2	68a-4	21.6
65a-5	17.4	66a-5	32.7	67a-5	8	68a-5	26.8
65a-6	3	66a-6	28.2	67a-6	47	68a-6	27
65a-7	55.8	66a-7	29.2	67a-7	59.4	68a-7	83.2
65a-8	7.5	66a-8	55.8	67a-8	39.2	68a-8	34.4
65a-9	9.2	66a-9	101	67a-9	17	68a-9	50.4
65a-10	59	66a-10	22.5	67a-10	6	68a-10	46.5
65a-11	27.9	66a-11	63.2	67a-11	7.5	68a-11	19.5
65a-12	12.6	66a-12	29.7	67a-12	21	68a-12	35
65b-1	19.8	66b-1	84.6	67b-1	24.3	68b-1	14.8
65b-2	32	66b-2	74	67b-2	52.5	68b-2	72.1
65b-3	16.5	66b-3	54.5	67b-3	12.6	68b-3	29
65b-4	53.5	66b-4	25.2	67b-4	59.2	68b-4	16.1
65b-5	23.4	66b-5	22.8	67b-5	64.4	68b-5	21.7
65b-6	11.4	66b-6	21.6	67b-6	26.7	68b-6	46.2
65b-7	21	66b-7	33	67b-7	34	68b-7	34
65b-8	32.1	66b-8	13.2	67b-8	17.8	68b-8	16.8
65b-9	11.2	66b-9	37.1	67b-9	14	68b-9	18.6
65b-10	23.1	66b-10	43.2	67b-10	50.4	68b-10	52
65b-11	32.8	66b-11	40.5	67b-11	14.6	68b-11	28.7
65b-12	15	66b-12	18.4	67b-12	46.2	68b-12	11.2

69a-1	68.6	70a-1	13.6	71a-1	65.1	72a-1	10.79
69a-2	33.3	70a-2	19	71a-2	8.76	72a-2	60.52
69a-3	33.2	70a-3	49.2	71a-3	38.15	72a-3	67.45
69a-4	8.8	70a-4	18.9	71a-4	40.28	72a-4	104.94
69a-5	42.6	70a-5	19.8	71a-5	6.72	72a-5	14.84
69a-6	37	70a-6	62	71a-6	18.09	72a-6	21.7
69a-7	16.8	70a-7	31.6	71a-7	53.36	72a-7	12.64
69a-8	61.6	70a-8	63.2	71a-8	17.92	72a-8	11.84
69a-9	67.2	70a-9	9.1	71a-9	91.18	72a-9	8.4
69a-10	56.8	70a-10	41.2	71a-10	11.89	72a-10	60.48
69a-11	67	70a-11	6.6	71a-11	29.4	72a-11	36.72
69a-12	91	70a-12	45	71a-12	44.84	72a-12	30.4
69b-1	25.2	70b-1	34	71b-1	40.28	72b-1	25.62
69b-2	14	70b-2	11.5	71b-2	81.34	72b-2	16.02
69b-3	19.4	70b-3	3	71b-3	56.16	72b-3	42.78
69b-4	97	70b-4	79.2	71b-4	2.16	72b-4	49.84
69b-5	8.4	70b-5	81.9	71b-5	25.68	72b-5	29.76
69b-6	52.2	70b-6	39.6	71b-6	46.86	72b-6	35.67
69b-7	23.2	70b-7	78.3	71b-7	13.16	72b-7	13.8
69b-8	15	70b-8	10.5	71b-8	13.75	72b-8	8.16
69b-9	83.7	70b-9	95	71b-9	56.64	72b-9	11.4
69b-10	82	70b-10	16.4	71b-10	7.92	72b-10	6.9
69b-11	23	70b-11	21.7	71b-11	24.14	72b-11	24.2
69b-12	29.6	70b-12	2.6	71b-12	58.08	72b-12	78.72

73a-1	18.55	74a-1	22.62	75a-1	16.79	76a-1	106.09
73a-2	22.89	74a-2	35.72	75a-2	83.46	76a-2	30.1
73a-3	45.08	74a-3	30.08	75a-3	91.67	76a-3	18.72
73a-4	44.85	74a-4	30.24	75a-4	68.73	76a-4	3.68
73a-5	36.4	74a-5	19.32	75a-5	23.68	76a-5	89.61
73a-6	17.92	74a-6	25.2	75a-6	109.08	76a-6	61.42
73a-7	12.74	74a-7	109.14	75a-7	27.93	76a-7	6.9
73a-8	2.16	74a-8	8.16	75a-8	10.56	76a-8	7.98
73a-9	19.17	74a-9	43.43	75a-9	66.96	76a-9	45.24
73a-10	78.84	74a-10	29.37	75a-10	24.84	76a-10	72.38
73a-11	59.36	74a-11	61.56	75a-11	84.55	76a-11	33.15
73a-12	13.72	74a-12	28.6	75a-12	29.58	76a-12	41.18
73b-1	28.84	74b-1	79.8	75b-1	13.92	76b-1	69.16
73b-2	16.24	74b-2	22.89	75b-2	106.05	76b-2	19.43
73b-3	36.12	74b-3	37.23	75b-3	12.42	76b-3	68.25
73b-4	70.35	74b-4	7.59	75b-4	76.54	76b-4	29.64
73b-5	24.48	74b-5	24	75b-5	41.8	76b-5	87.36
73b-6	22.68	74b-6	10.78	75b-6	32.55	76b-6	34.56
73b-7	22.88	74b-7	51.59	75b-7	18.9	76b-7	10.92
73b-8	22.05	74b-8	33.97	75b-8	104.03	76b-8	4.93
73b-9	66.24	74b-9	40.67	75b-9	29.58	76b-9	17.92
73b-10	17.25	74b-10	55.48	75b-10	21.16	76b-10	22.55
73b-11	75.46	74b-11	16.43	75b-11	19.25	76b-11	1.68
73b-12	40.92	74b-12	7.98	75b-12	6.6	76b-12	22.44

77a-1	75.19	78a-1	68.88	79a-1	81.9	80a-1	29.9
77a-2	12.65	78a-2	12.71	79a-2	11.9	80a-2	31.31
77a-3	69.7	78a-3	90.48	79a-3	72.52	80a-3	14.84
77a-4	40.28	78a-4	16.82	79a-4	31.93	80a-4	31.32
77a-5	4.25	78a-5	10.78	79a-5	45.92	80a-5	46.35
77a-6	11.4	78a-6	37.21	79a-6	66.74	80a-6	112.27
77a-7	43.46	78a-7	35.28	79a-7	38.64	80a-7	33.18
77a-8	89.88	78a-8	30.26	79a-8	104.94	80a-8	90.72
77a-9	8.74	78a-9	7.98	79a-9	21.6	80a-9	14.45
77a-10	40.74	78a-10	18.18	79a-10	3.22	80a-10	29.48
77a-11	17.85	78a-11	5.59	79a-11	29.04	80a-11	107.12
77a-12	23.1	78a-12	4.2	79a-12	7.15	80a-12	71.71
77b-1	67.23	78b-1	105.06	79b-1	26.32	80b-1	16.38
77b-2	8.25	78b-2	18.48	79b-2	12.96	80b-2	61.62
77b-3	25.56	78b-3	18.24	79b-3	6.27	80b-3	23.52
77b-4	85.26	78b-4	22.04	79b-4	16.56	80b-4	4.93
77b-5	67.68	78b-5	14.76	79b-5	20.64	80b-5	27.95
77b-6	13.94	78b-6	63.86	79b-6	47.36	80b-6	7.56
77b-7	71.94	78b-7	9.25	79b-7	10.92	80b-7	42.93
77b-8	6.84	78b-8	33.48	79b-8	22.09	80b-8	32.56
77b-9	42.78	78b-9	84.84	79b-9	36.96	80b-9	29.16
77b-10	36.55	78b-10	34.24	79b-10	5.78	80b-10	18.63
77b-11	67.34	78b-11	25.42	79b-11	39.96	80b-11	11.25
77b-12	14.82	78b-12	3.52	79b-12	52.92	80b-12	113.36

81a-1	12.1	82a-1	16.1	83a-1	12.5	84a-1	20.7
81a-2	13.1	82a-2	8.2	83a-2	11.3	84a-2	2.7
81a-3	14.6	82a-3	9.9	83a-3	12.2	84a-3	15.3
81a-4	3.6	82a-4	15.6	83a-4	3.3	84a-4	16.3
81a-5	7.9	82a-5	17.9	83a-5	5.5	84a-5	7.7
81a-6	19.4	82a-6	16.8	83a-6	14.4	84a-6	19.8
81a-7	12.4	82a-7	20.3	83a-7	13.2	84a-7	11.5
81a-8	5.8	82a-8	7.5	83a-8	3.4	84a-8	19.8
81a-9	9.6	82a-9	17.6	83a-9	9.5	84a-9	2.1
81a-10	10.9	82a-10	3.3	83a-10	2.2	84a-10	10.5
81a-11	10.1	82a-11	11.8	83a-11	16.2	84a-11	5.5
81a-12	13.6	82a-12	7.9	83a-12	14.4	84a-12	7.8
81b-1	17.9	82b-1	7.3	83b-1	12.9	84b-1	2.2
81b-2	5.8	82b-2	7.4	83b-2	13.7	84b-2	17.2
81b-3	19.5	82b-3	3.6	83b-3	15.6	84b-3	20.8
81b-4	13.2	82b-4	16.5	83b-4	13.1	84b-4	10.8
81b-5	16.2	82b-5	7.4	83b-5	13.6	84b-5	13.9
81b-6	14.3	82b-6	3.6	83b-6	16.9	84b-6	10.3
81b-7	4.2	82b-7	6.6	83b-7	8.8	84b-7	6.6
81b-8	10.2	82b-8	19.3	83b-8	16.5	84b-8	6.6
81b-9	17.3	82b-9	11.2	83b-9	15.7	84b-9	3.5
81b-10	18.1	82b-10	14.8	83b-10	20.2	84b-10	15.6
81b-11	15.9	82b-11	16.6	83b-11	8.5	84b-11	11.5
81b-12	17.6	82b-12	2.9	83b-12	18.6	84b-12	4.9

85a-1	7.2	86a-1	17.2	87a-1	15.5	88a-1	12.9
85a-2	19.6	86a-2	3.2	87a-2	8.2	88a-2	2.1
85a-3	11.5	86a-3	2.2	87a-3	13.3	88a-3	5.7
85a-4	5.9	86a-4	8.4	87a-4	17.2	88a-4	12.7
85a-5	6.1	86a-5	13.1	87a-5	16.9	88a-5	16.1
85a-6	18.5	86a-6	6.5	87a-6	5.3	88a-6	7.9
85a-7	17.7	86a-7	13.3	87a-7	14.2	88a-7	7.8
85a-8	7.2	86a-8	9.9	87a-8	4.6	88a-8	6.5
85a-9	6.9	86a-9	5.1	87a-9	12.4	88a-9	17.2
85a-10	8.9	86a-10	8.4	87a-10	5.4	88a-10	19.9
85a-11	19.9	86a-11	7.9	87a-11	17.5	88a-11	17.9
85a-12	15.8	86a-12	5.4	87a-12	14.6	88a-12	18.1
85b-1	5.3	86b-1	17.6	87b-1	14.8	88b-1	10.8
85b-2	17.6	86b-2	16.2	87b-2	10.3	88b-2	13.5
85b-3	13.3	86b-3	13.7	87b-3	5.2	88b-3	3.1
85b-4	18.6	86b-4	8.9	87b-4	17.8	88b-4	6.6
85b-5	11.1	86b-5	15.2	87b-5	6.1	88b-5	20.1
85b-6	9.3	86b-6	5.8	87b-6	3.2	88b-6	14.2
85b-7	9.5	86b-7	18.3	87b-7	2.3	88b-7	13.6
85b-8	8.3	86b-8	13.5	87b-8	12.3	88b-8	13.1
85b-9	15.2	86b-9	3.2	87b-9	5.2	88b-9	9.4
85b-10	2.8	86b-10	17.2	87b-10	17.8	88b-10	20.2
85b-11	3.4	86b-11	11.8	87b-11	11.8	88b-11	11.2
85b-12	3.9	86b-12	16.4	87b-12	18.5	88b-12	7.1

89a-1	12.1	90a-1	15.1	91a-1	16	92a-1	17.5
89a-2	15.9	90a-2	8.6	91a-2	0.65	92a-2	0.13
89a-3	10.1	90a-3	6.4	91a-3	153.79	92a-3	32.56
89a-4	20.1	90a-4	11.7	91a-4	0.25	92a-4	0.81
89a-5	14.7	90a-5	12.2	91a-5	1.52	92a-5	0.71
89a-6	20.2	90a-6	15.5	91a-6	13.6	92a-6	34.17
89a-7	5.4	90a-7	7.5	91a-7	158.95	92a-7	11.4
89a-8	17.9	90a-8	14.4	91a-8	0.66	92a-8	4.13
89a-9	7.5	90a-9	6.4	91a-9	176.85	92a-9	0.42
89a-10	15.4	90a-10	9.5	91a-10	7	92a-10	17.7
89a-11	4.9	90a-11	17.9	91a-11	219.96	92a-11	22.88
89a-12	11.5	90a-12	15.1	91a-12	63.46	92a-12	13.4
89b-1	11.7	90b-1	7.5	91b-1	20.7	92b-1	23
89b-2	4.2	90b-2	2.5	91b-2	265.43	92b-2	2.08
89b-3	10.2	90b-3	19.3	91b-3	6.57	92b-3	61.36
89b-4	17.7	90b-4	17.1	91b-4	68.34	92b-4	23.2
89b-5	13.2	90b-5	4.6	91b-5	6.9	92b-5	64.38
89b-6	18.5	90b-6	4.7	91b-6	358.11	92b-6	133.35
89b-7	19.6	90b-7	4.7	91b-7	10.3	92b-7	251.68
89b-8	15.7	90b-8	9.2	91b-8	30	92b-8	35.1
89b-9	18.8	90b-9	5.9	91b-9	2.18	92b-9	4.9
89b-10	7.1	90b-10	10.8	91b-10	18.3	92b-10	0.3
89b-11	7.8	90b-11	9.2	91b-11	3.7	92b-11	0.88
89b-12	16.5	90b-12	12.7	91b-12	55.89	92b-12	0.77

# Answer Key

## JPMethod Decimal Operations

93a-1	8.9	94a-1	220.1	95a-1	0.89	96a-1	66.81
93a-2	47.25	94a-2	26.3	95a-2	75.35	96a-2	271.95
93a-3	0.3	94a-3	22	95a-3	332.52	96a-3	2.2
93a-4	23	94a-4	0.35	95a-4	1.5	96a-4	1.75
93a-5	1.09	94a-5	4.2	95a-5	1.45	96a-5	20.2
93a-6	23.5	94a-6	26.7	95a-6	18.3	96a-6	8.8
93a-7	63.84	94a-7	13.55	95a-7	8	96a-7	28.3
93a-8	1.81	94a-8	0.6	95a-8	15.18	96a-8	195.11
93a-9	80.23	94a-9	1.3	95a-9	34.6	96a-9	11.59
93a-10	2.85	94a-10	15.5	95a-10	303.6	96a-10	23.4
93a-11	5.6	94a-11	8.6	95a-11	6.4	96a-11	25.74
93a-12	11.8	94a-12	1.44	95a-12	6.14	96a-12	19.68
93b-1	24	94b-1	5.26	95b-1	24.4	96b-1	3.5
93b-2	3.7	94b-2	19.9	95b-2	11	96b-2	405.96
93b-3	0.7	94b-3	0.4	95b-3	1.14	96b-3	0.54
93b-4	231.84	94b-4	17.6	95b-4	8.3	96b-4	12.8
93b-5	72.89	94b-5	13.3	95b-5	20.1	96b-5	2.98
93b-6	35	94b-6	69.56	95b-6	2.7	96b-6	4.58
93b-7	8.9	94b-7	0.2	95b-7	44.45	96b-7	13.6
93b-8	23.7	94b-8	0.47	95b-8	9.4	96b-8	0.93
93b-9	0.76	94b-9	356.72	95b-9	0.39	96b-9	0.66
93b-10	4.8	94b-10	71.04	95b-10	15.8	96b-10	8.4
93b-11	27.8	94b-11	20.41	95b-11	6.08	96b-11	22.7
93b-12	0.59	94b-12	5	95b-12	18.4	96b-12	8.3



97a-1	23.3	98a-1	11.8	99a-1	2.7	100a-1	9
97a-2	24.1	98a-2	164.98	99a-2	13.9	100a-2	1.28
97a-3	79.58	98a-3	10.8	99a-3	2.44	100a-3	1.28
97a-4	23.3	98a-4	1.21	99a-4	2.3	100a-4	37
97a-5	25	98a-5	1.73	99a-5	18.48	100a-5	16.1
97a-6	1.44	98a-6	22.5	99a-6	3.6	100a-6	337.75
97a-7	19.8	98a-7	15.9	99a-7	22.6	100a-7	6
97a-8	0.16	98a-8	1.62	99a-8	106.7	100a-8	6.2
97a-9	4.6	98a-9	2.2	99a-9	0.38	100a-9	188.32
97a-10	2	98a-10	2.02	99a-10	0.65	100a-10	3.75
97a-11	0.54	98a-11	8.95	99a-11	2.96	100a-11	21.2
97a-12	20.6	98a-12	26.6	99a-12	0.5	100a-12	19.7
97b-1	18.8	98b-1	0.8	99b-1	0.17	100b-1	7.2
97b-2	37.7	98b-2	246.76	99b-2	148.74	100b-2	0.46
97b-3	11.2	98b-3	41.86	99b-3	11.8	100b-3	403.76
97b-4	15.7	98b-4	15.91	99b-4	55.44	100b-4	2.35
97b-5	0.2	98b-5	300.96	99b-5	1.78	100b-5	5.3
97b-6	0.19	98b-6	4	99b-6	11	100b-6	11.6
97b-7	307.51	98b-7	90.48	99b-7	182.04	100b-7	1.24
97b-8	201.63	98b-8	3.1	99b-8	21.2	100b-8	18.2
97b-9	16.7	98b-9	0.09	99b-9	18.3	100b-9	6.1
97b-10	8	98b-10	17.1	99b-10	16.9	100b-10	18.4
97b-11	1.67	98b-11	193.04	99b-11	25.8	100b-11	6.1
97b-12	14.5	98b-12	11.08	99b-12	74.21	100b-12	1.9