

LESSON **Puzzles, Twisters & Teasers**

3-2 **Up Against the Wall!**

Add or subtract to find the solution. Round your solution to the nearest integer. Then answer the riddle.

R $5.37 + 16.45$ _____

I $8.89 - 5.91$ _____

E $7 + 5.82$ _____

L $18.31 - 8.66$ _____

N $4.97 - 3.2$ _____

M $7.82 + 31.23$ _____

O $6 + 9.33$ _____

Y $5.98 + 12.99$ _____

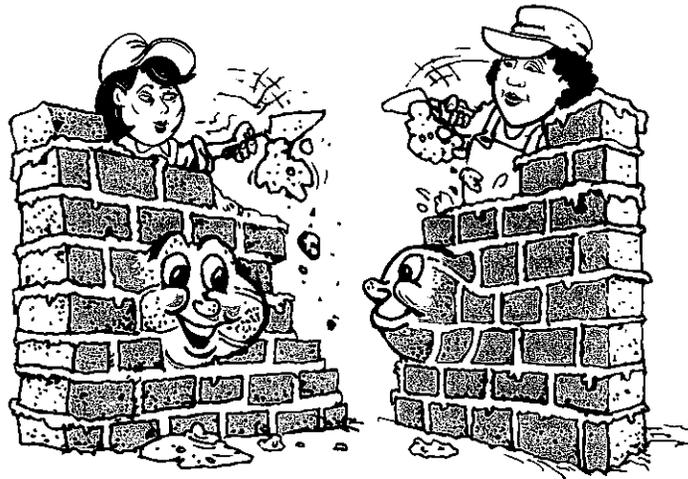
C $5.02 + 3.21$ _____

U $5 - 0.53$ _____

H $-7.23 + 6.9$ _____

A $4.16 - 9.04$ _____

T $-32.7 + 62.82$ _____



What did one wall say to the other wall?

3	10	10	39	13	13	30	
19	15	4	-5	30	30	0	13
8	15	22	2	13	22		

LESSON **Puzzles, Twisters & Teasers**
3-3 *Turning of the Times!*

Multiply the decimals to solve. Round your solution to the nearest integer. Then answer the riddle.

- S $9 \cdot 0.36$ _____
- O $8 \cdot 0.6$ _____
- U $6 \cdot 4.9$ _____
- T $2.4 \cdot 3.2$ _____
- I $3.0 \cdot 3.2$ _____
- R $0.6 \cdot 0.05$ _____
- N $3 \cdot 7.01$ _____
- A $-2.6 \cdot 0.4$ _____
- G $8 \cdot 0.77$ _____
- H $1.7 \cdot 12$ _____
- E $2.8 \cdot -1.6$ _____
- W $7 \cdot 0.3$ _____



When is a car not a car?

2	20	-4	21	10	8
8	29	0	21	3	
10	21	8	5	-1	
6	-1	0	-1	6	-4

LESSON**3-4****Practice B*****Dividing Decimals by Integers***

Divide. Estimate to check whether each answer is reasonable.

1. $44.22 \div (-6.7)$

2. $8 \div 3.2$

3. $78.74 \div 12.7$

4. $65.6 \div 4$

5. $-96.88 \div 7$

6. $50.4 \div 18$

7. $67.42 \div 4$

8. $88.65 \div (-3)$

9. $-6.46 \div 0.04$

10. $-0.18 \div 4$

11. $41.17 \div (-23)$

12. $56.525 \div 0.85$

13. $0.144 \div 4$

14. $5.36 \div (-8)$

15. $6 \div 0.25$

16. $22.08 \div (-3)$

17. $87 \div 7.25$

18. $25.56 \div (-5)$

19. $63 \div (-4.5)$

20. $734.8 \div -1.67$

21. $5.25 \div (-3)$

22. Doris collects wicker baskets. She spent \$9.56 on 3 baskets at the flea market. Then she found 4 more baskets at a garage sale. She paid \$10.67 for those baskets. What was the average price per basket for all 7 baskets?
- _____

23. The members of a book club met at a restaurant for dinner. The total bill was \$112.95 and they shared the bill equally. Each person paid \$12.55. How many members are there in the book club?
- _____

LESSON **Puzzles, Twisters & Teasers**

3-5 *By the Book!*

Match the equations with their answers by writing the letter of the correct answers on the lines. When you are finished, read the letters from left to right and top to bottom as you would any book. If your answers are correct, the letters will spell out the title of a book. Write the book title on the blanks below.

- | | | | |
|--------|--------|---------|--------|
| 32.1 E | 0.9 D | -15 N | -5.3 O |
| 5 O | 6.25 Y | -0.5 H | 120 O |
| 0.4 P | 309 U | 0.046 A | 14 H |
| 5.6 R | -16 E | 4 A | |

$3.78 \div 4.2 = \underline{\hspace{1cm}}$ $1.06 \div -0.2 = \underline{\hspace{1cm}}$ $7.5 \div 1.2 = \underline{\hspace{1cm}}$

$24 \div 0.2 = \underline{\hspace{1cm}}$ $9.27 \div 0.03 = \underline{\hspace{1cm}}$ $1.12 \div 0.08 = \underline{\hspace{1cm}}$

$-40 \div 2.5 = \underline{\hspace{1cm}}$ $5 \div 1.25 = \underline{\hspace{1cm}}$ $14 \div 2.5 = \underline{\hspace{1cm}}$

$1.15 \div 25 = \underline{\hspace{1cm}}$ $4.12 \div 10.3 = \underline{\hspace{1cm}}$ $-1.6 \div 3.2 = \underline{\hspace{1cm}}$

$12.0 \div 2.4 = \underline{\hspace{1cm}}$ $36 \div -2.4 = \underline{\hspace{1cm}}$ $96.3 \div 3 = \underline{\hspace{1cm}}$

_____ ?

Now circle the name of someone who might have been the author of this book.

By:

- | | |
|----------------|-------------|
| Isabel Ringing | Justin Case |
| M. T. Wallet | Hugo First |

