

Decimals Tic-Tac-Toe

Adding and Subtracting Decimals Word Problems – ANSWER KEY

How to Play: Player 1 chooses a square and completes the problem. Then, player 2 checks the answer. If it is correct, player 1 places his or her X or O on the board. If it is not correct, player 1 does not get the box. Next, player 2 takes a turn. (If player 1 was wrong, player 2 can choose that box or a different box.) Then, player 1 checks the answer to determine if player 2 can place his or her X or O on the board. Play continues using this rotation until someone gets three in a row.

Ryan is buying a scooter for \$49.68 and a helmet for \$7.95. If he gives the cashier a \$100 bill, how much change should he receive?

Answer: \$42.37

Melissa's plant was 8.39 inches tall last week. This week the plant grew another 1.17 inches. How tall is the plant now?

Answer: 9.56

It rained 18.45 inches in April. It rained 14.62 inches in May. How much more did it rain in April?

Answer: 3.83

Jenny is 56.75 inches tall. Craig is 68.81 inches tall. How much taller is Craig?

Answer: 12.06

Kellie is buying a shirt for \$14.99 and a pair of jeans for \$29.85. Sue is buying a dress for \$35.28 and a tank top for \$9.79. Who spent more?

Answer: Sue

Carlos took his family out to dinner. Their total bill was \$27.84. If he gave the waitress \$40, how much change should he receive?

Answer: \$12.16

Brad is buying a toy boat for \$5.95 and a game for \$12.37. If he gives the cashier a \$20 bill, how much change should he receive?

Answer: \$11.68

Bob jogged 5.47 miles. He then walked another 3.39 miles more. How far did Bob go?

Answer: 8.86

Laura is buying a chicken sandwich for \$4.89, an order of fries for \$2.79, and a small drink for \$1.25. If she gives the cashier a \$10 bill, how much change should she receive?

Answer: \$11.17