Multi-Step Word Problems: Add & Subtract

Read each multi-step word problem. Select the correct equation to solve.
Then, solve the word problem.

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1. Nikki had swim practice 4 days this week. She swam 425 yards Monday and 450 yards Tuesday. She swam 100 less yards Wednesday than she did Tuesday. If Nikki swam 1,600 yards in all, how many yards did she swim on Thursday?

    A. $1,600 - (425 + 450) - (425 - 100) = y$
    B. $1,600 - (425 + 450) - (450 - 100) = y$
    C. $1,600 - (425 + 450) - (450 + 100) = y$
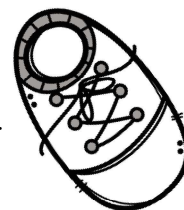
    Solution:
    _____

2. A shoe store had 1,575 pair of sneakers in stock. They sold 428 pair last week and 519 pair this week. Then, a new shipment of 236 pair arrived. How many pair of sneakers does the store have in stock now?

    A. $1,575 + 428 - (519 + 236) = p$
    B. $1,575 - (428 + 519) - 236 = p$
    C. $1,575 - (519 + 428) + 236 = p$

    Solution:
    _____

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3. A school sold brownies and cupcakes at a bake sale. There were 592 total items available for sale. All 286 brownies were sold. Of the cupcakes for sale, 49 did not sell. How many cupcakes did sell at the bake sale?

    A. $592 - 286 - 49 = c$
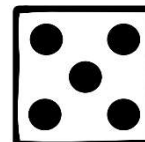   B. $592 - 286 + 49 = c$
    C. $592 + 286 - 49 = c$

    Solution:
    _____

4. Lucy and Cody were playing a board game. They rolled a die 142 times. An even number was rolled 56 times. A one was rolled 21 times. A three was rolled 34 times. How many times was a five rolled?

    A. $142 - 56 - 21 + 34 = t$
    B. $142 - 56 - 21 - 34 = t$
    C. $142 + (56 - 21) + 34 = t$
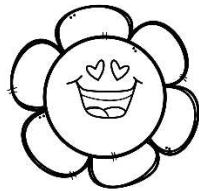
    Solution:
    _____

Practice Sheet

Multi-Step Word Problems: Add & Subtract

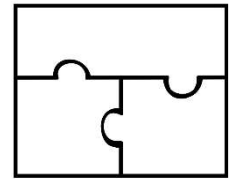Read each multi-step word problem. Select the correct equation or solution.

1. Brylee ordered 678 flowers for her wedding. She ordered 316 roses and 236 tulips. The rest of the flowers were orchids. How many of Brylee's wedding flowers were orchids?

   A. 98 flowers
   B. 126 flowers
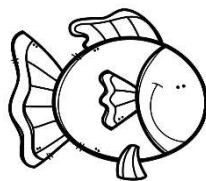   C. 134 flowers
   D. 245 flowers

2. Meg and Max are putting together a 725-piece puzzle. Meg has put together 267 pieces and Max has put together 259 pieces. How many pieces are left to put together?

   A. 179 pieces
   B. 183 pieces
   C. 199 pieces
   D. 201 pieces

3. This morning, Greg had 273 fish to sell. He sold 195 fish. Then, he went fishing and caught 67 more fish. Which equation can be used to find the number of fish Greg has now?

   A. $273 - 195 + 67 = f$
   B. $273 - 195 - 67 = f$
   C. $273 + 195 - 67 = f$
   D. $273 + 195 + 67 = f$

4. Ruby saved $42 last month and $63 this month. Then, she went shopping! She spent $38 on a new dress and $17 on a necklace. How much money does Ruby have left?

   A. $42 + 63 + 38 - 17 = m$
   B. $42 + 63 - 38 + 17 = m$
   C. $42 - 63 + 38 - 17 = m$
   D. $42 + 63 - 38 - 17 = m$

5. A coffee shop had 725 fluid ounces of peppermint syrup to make peppermint lattes. They used 398 ounces, and then ordered 124 more ounces. How many ounces of peppermint syrup does the coffee shop have now?

   A. 427 ounces
   B. 451 ounces
   C. 527 ounces
   D. 551 ounces

6. For Valentine's Day, students decorated their classroom with paper hearts. They used 72 purple hearts, 116 pink hearts. They used 48 more red hearts than pink hearts. How many paper hearts were used in all?

   A. 236 hearts
   B. 284 hearts
   C. 308 hearts
   D. 352 hearts