

The Casino: The Lost City of Atlantic City



Name: _____

Directions: read the column to the left and show your math thinking in the space provided.

SpongeBob and Patrick are playing a game. They each have 80 chips. How many chips do they have all together?

$$80 + 80 = 160$$

Crab is disappointed. He started with 1020 coins to play some slot machines. First, he played 327 coins. Then he played 869 coins. How many coins did he have left over?

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There are 4 players in SpongeBob's card game. They each have 4 cards. The dealer, who is running the game, has 5 cards. Represent the fraction of characters to the number of cards they are holding.

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SpongeBob won the jackpot! He has \$2575.00 worth of coins. Each coin is worth \$25.00. How many coins does he have?

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SpongeBob is getting ready to meet his friends at the Casino. He buys 6 red chips, 6 green chips and 3 blue chips. Each chip is worth \$12.50 except the blue which is worth \$175.00. How much money did he spend on chips?

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Standards:

4th - 6th Grade

Math: 4.OA Use the four operations with whole numbers to solve problems.

Math: 4.NBT Generalize place value understanding for multi-digit whole numbers.

Math: 5.OA Write and interpret numerical expressions.

Math: 5.NBT Understand the place value system.

Math: 6.NS Apply and extend previous understandings of multiplication and division to divide fractions by fractions.

Math: 6.SP Develop understanding of statistical variability.