

Problem Solving Test Prep

Choose the correct answer.

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| <p>1 Ryan divides his model car collection into groups of 8 cars. There are 3 cars left over. How many cars would be left over if he divided his collection into groups of 4?</p> <p>A. 8
B. 6
C. 3
D. 2</p> | <p>2 Jada stacks boxes to make a pyramid display in a store window. Each row has one fewer box than the row below it. If the bottom row has 9 boxes, how many boxes are in the display?</p> <p>A. 35
B. 45
C. 55
D. 72</p> |
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Show What You Know

Solve each problem. Explain your answer.

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| <p>3 The streets in Morgan's town run north-south and east-west. She leaves her house on her bike, rides 5 blocks north, 4 blocks east, 6 blocks south, and 1 block west. What is the least number of blocks she must ride to get home?</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>4 Albert, Carlo, Jamie, and Steve do odd jobs on the weekends. One Saturday, Albert earned more than Carlo but less than Jamie. Steve earned more than Jamie. Using this information, is it possible to put the boys in order from greatest to least earnings? If so, put them in order, and explain your answer. If not, explain what other information you would need.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> |
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