

Puzzle #2: A Logical Dinner

Five friends (Avon, Beverley, Chelsea, Douglas, and Everett) enjoyed a meal at a restaurant. Their last names were Aberdeen, Blaine, Cheney, Davenport, and Edmonds, respectively. Each friend ordered a different menu item (ham, pheasant, risotto, salmon, and venison), and each dish was priced at a different amount.

Use the ten clues to answer seven questions. See the next page for a grid you may use to solve the puzzle.

- Each diner's first name starts with a different letter than his or her last name.
- The prices are all distinct integers. Each item costs more than \$5, but less than \$20.
- Aberdeen, a vegetarian, ordered the risotto.
- Three prices are prime numbers.
- Pheasant is the most expensive dish.
- The total cost of all five dishes is \$71.
- Avon Davenport's order was cheaper than the ham.
- The price of Edmonds's dish is a perfect square.
- Chelsea paid \$11 more than Douglas.
- The salmon costs \$1 more than one dish, and \$1 less than another.

Use the above clues to answer the following questions. Spell out all numbers.

1. What did Beverley order? _____
2. What is Cheney's first name? _____
3. What is Douglas's last name? _____
4. What did Davenport order? _____
5. How much did Blaine's dish cost? _____
6. Which dish costs the least? _____
7. How much does the salmon cost? _____

