Determining Sort Order

**Directions for Part I**: Place an **A** in the Order column for each scenario that is an example of ascending order or a **D** if the scenario is of descending order

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| **Order** | **Scenario** |
|  | 1. The class should line up from the shortest student to the tallest for the vault contest. |
|  | 1. The library books were shelved in alphabetical order by author’s first name. |
|  | 1. The most expensive items were listed first. |
|  | 1. The family reunion photograph shows the babies in the front row and the great-grandparents in the last row. |
|  | 1. The cities with the most snow days were listed first. |
|  | 1. The first grade teacher’s mailboxes were assigned before the fifth grade teacher’s. |
|  | 1. Bus 13 left the parking lot first, Bus 37 was second and Bus 73 left last. |
|  | 1. The oldest student was allowed to go first in the lunch line, while the youngest was last to get his tray. |
|  | 1. The mountains were listed on the board. The ones with the highest elevation were listed first while the ones with the lowest elevation were listed last. |
|  | 1. The cities with the least snow days were listed first. |

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| **Order** | **Scenario** | **Order** | **Scenario** |
|  | 1. a). a full tank of gas   b). ¼ tank of gas  c). running on empty |  | 1. a). a can of coke   b). a 16 oz. bottle of coke  c). a 2 liter bottle of coke |
|  | 1. a). a penny   b). a nickel  c). a dime |  | 1. a). Seniors   b). Juniors  c). Freshmen |
|  | 1. a). 1923   b). 1945  c). 1990 |  | 1. a). 04/15/2006   b). 07/04/2006  c). 09/25/2006 |
|  | 1. a). David   b). Christine  c). Becky |  | 1. a). Rock   b). Pop  c). Classical |
|  | 1. a). 150   b). 110  c). 90 |  | 1. a). Abbington Green   b). Dry Ridge Inn  c). Secret Garden |

**Directions for Part II: Study each list below and determine the sort order.** Write A for ascending and D for descending.