Evaluate each case below, and complete the missing values or comments.

|  | Case A | Case B | Case C | Case D | Case E | Case F |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Ordinary annuity | ? | Lump sum | ? | Lump sum | Annuity due |
| Sequence | ? | Beginning of period | n/a | End of period | n/a | ? |
| Present value | \$1,580 | ? | \$25,000 | \$12,746 | ? | ? |
| Future value | \$2,114 | \$17,100 | \$31,743 | ? | \$10,000 | ? |
| Payment | $\$ 375$ <br> per year | $\$ 1,250$ per quarter | n/a | ? | n/a | $\$ 2,000$ <br> per month |
| Annual rate | ? | 8\% | 12\% | 4\% | 5\% | 6\% |
| Compounding | Annually | Quarterly | ? | Quarterly | Annually | Monthly |
| Duration | 5 years | ? | 2 years | 6 years | 7 years | 1 year |

