

Computer Science Contest #0607-10 Key

January 27, 2007

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|-------|-------------------------------|
| 1) E | 21) C |
| 2) C | 22) E |
| 3) A | 23) B |
| 4) D | 24) C |
| 5) D | 25) A |
| 6) E | 26) A |
| 7) D | 27) A |
| 8) B | 28) A |
| 9) C | 29) C |
| 10) D | 30) C |
| ■ | ■ |
| 11) C | 31) E |
| 12) B | 32) C |
| 13) C | 33) C |
| 14) D | 34) B |
| 15) B | 35) E |
| 16) E | 36) A |
| 17) E | 37) D |
| 18) D | 38) E |
| 19) D | 39) C |
| 20) D | 40) C $(5000^2 / 1000^2 * 7)$ |
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Note to Graders:

- All provided code segments are intended to be syntactically correct, unless otherwise stated (e.g. error is an answer). **Ignore any typographical errors.**
- Any necessary Standard Java 2 Packages are assumed to have been imported as needed.
- Assume any undefined (undeclared) variables have been defined as used.