

Zonal Informatics Olympiad, 2010: *Answer sheet*

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|-------------------------------------|-------------|
| 1. (a) Number of sets of employees: | 691 |
| (b) Number of sets of employees: | 1233 |
| (c) Number of sets of employees: | 1405 |
| 2. (a) Maximum score: | 14 |
| (b) Maximum score: | 15 |
| (c) Maximum score: | 17 |
| 3. (a) $g(4)$: | 3 |
| (b) $g(7)$: | 0 |
| (c) $h(6)$: | 2 |
| 4. (a) Min length of cable needed: | 20 |
| (b) Min length of cable needed: | 33 |
| (c) Min length of cable needed: | 63 |