Zonal Informatics Olympiad, 2009: *Answer sheet*

1. (a) Number of tilings: **227**

   (b) Number of tilings: **1071**

   (c) Number of tilings: **5038**

2. (a) Max ZIngO score: **29**

   (b) Max ZIngO score: **9**

   (c) Max ZIngO score: **20**

3. (a) Min swaps for Crazyman: **22**

   (b) Min swaps for Crazyman: **45**

   (c) Min swaps for Crazyman: **38**

4. (a) Max profit/min loss for Akash: **7**

   (b) Max profit/min loss for Akash: **11**

   (c) Max profit/min loss for Akash: **7**