Zonal Informatics Olympiad, 2007: $Answer\ sheet$

 $\label{eq:write-only-out-onl$

1.	(a) No. of valleys (10 folds): 512
	(b) First 10 creases (15 folds): $\bigvee \bigvee \bigvee \bigvee \bigvee \bigvee$
	(c) Last 10 creases (18 folds):
2.	(a) Min coins for 1 to win: 17
	(b) Max coins for 2 to win: 50
	(c) No. of values for 1 to win: 6
3.	(a) Coordinates of cubicle: (51,30,7)
	(b) Coordinates of cubicle: (48,1,38)
	(c) Coordinates of cubicle: (40,38,20)
4.	(a) No. of reorderings (8 coaches): 258
	(b) No. of reorderings (9 coaches): 569
	(c) No. of reorderings (10 coaches): 1255
5.	(a) Total size of potholes: 101
	(b) Total size of potholes: 37
	(c) Total size of potholes: 184