METHOD OF ORGANISING A KNOCKOUT COMPETITION

Final Number of players needs to be 2; 4; 8; 16; 32; 64; etc.

Subtract the number of players that you have from the nearest higher number above

Example 1. You have 35 players, subtract from 64 = 29 byes leaving remaining 6 players to play with 3 winners 3 winners +29 byes =32 for KO stages

Example 2. You have 24 players. Subtract from 32 = 8 byes. Remaining 16 players to play with 8 winners. 8 byes and 8 winners +8 = 16 for KO stages.

Example 3. You have 29 players. Subtract 29 from 32 = 3 byes. Remaining 26 players to play with 13 winners. 13 winners and 3 byes = 16 for KO stages.

Example 4. You have 12 players. Subtract 12 from 16 = 4 byes. Remaining 8 players to play with 4 winners. 4 winners and 4 byes = 8 for KO stages.

TABLE : NUMBER OF PLAYERS AND NUMBER OF BYES										
Players		Byes		Players		Byes		Players		Byes
46	۲	18		32	٢	0		18	٢	14
45	2	19		31	2	1		17	۲	15
44	۲	20		30	2	2		16	۲	0
43	۲	21		29	2	3		15	۲	1
42	۲	22		28	2	4		14	٢	2
41	2	23		27	2	5		13	۲	3
40	۲	24		26	2	6		12	٢	4
39	۲	25		25	٢	7		11	۲	5
38	۲	26		24	٢	8		10	۲	6
37	۲	27		23	۲	9		9	٢	7
36	۲	28		22	٢	10		8	٢	0
35	۲	29		21	~	11		7	~	1
34	۲	30		20	٢	12		6	٢	2
33	2	31		19	~	13		5	~	3