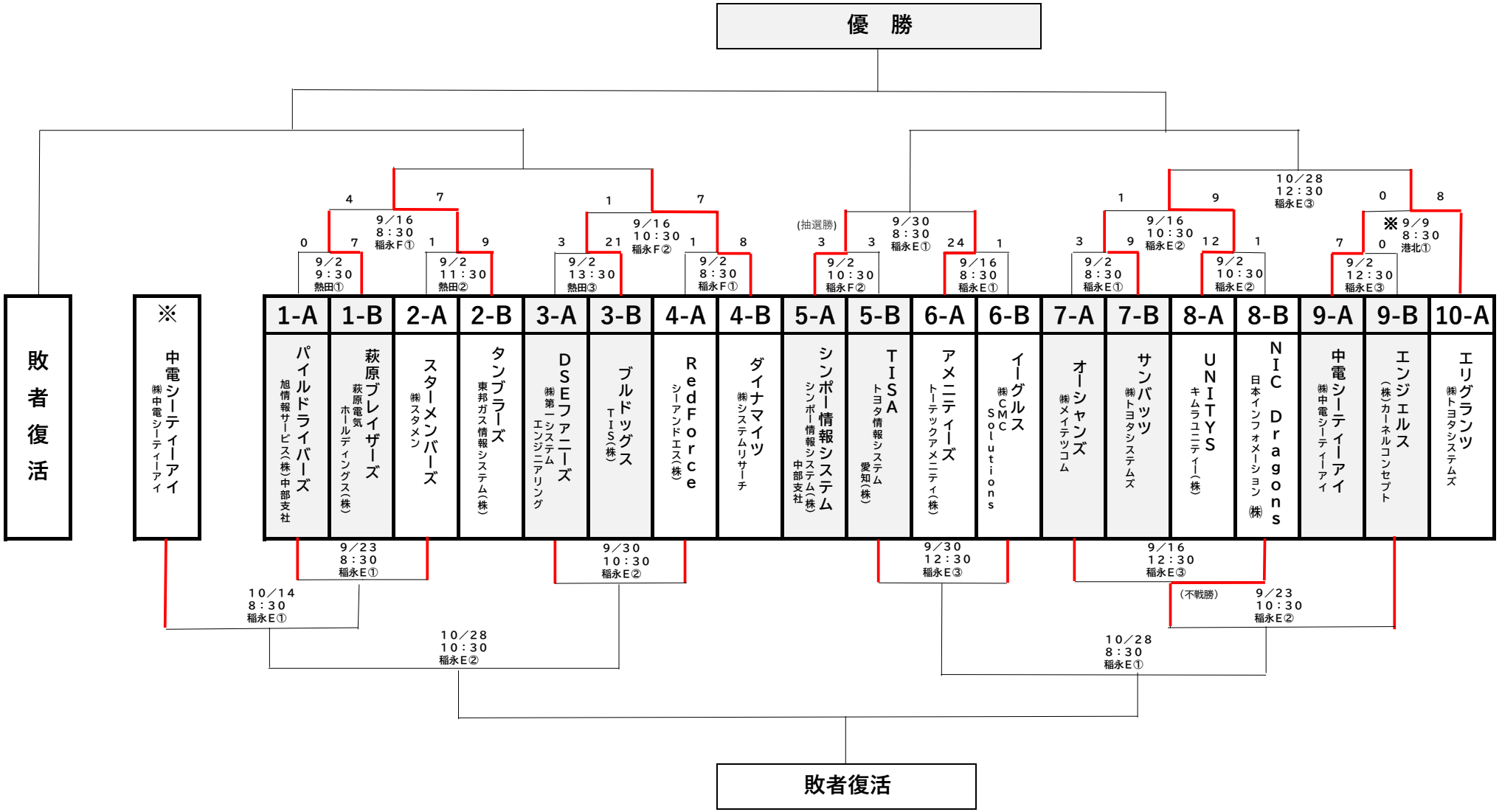bb31_game_230919.pdf