ABSTRACT OF THE DISCLOSURE

The invention provides a dice game machine which can be improved in amusement. A dice game machine 1 of the present invention includes a gaming section 3 in which a plurality of dice are rolled, player terminals 4 each including a BET display unit which enables a BET operation predicting rolled numbers on the plurality of dice when rolled and stopped in the gaming section 3, and a control unit which controls rolling and stopping operations of the plurality of dice in the gaming section 3 and controls payout processing of gaming values corresponding to the BET operations from the player terminals 4 and award ratios. When rolled numbers on the plurality of dice determined in the gaming section 3 are in a predetermined combination and a player has bet on the predetermined combination, the control unit executes additional bonus lottery processing with a winning probability different depending on the BET amount for the player.