Samhitās and Brāhmaņas lists are given of expressions connected with dicing. The names are Krta, Treta, Dvapara, Askanda, and Abhibhū in the Taittirīya Samhitā. 16 In the Vājasaneyi Samhitā, 17 among the victims at the Puruşamedha, the kitava is offered to the Aksarāja, the ādinava-darśa to the Kṛta, the kalpin to the Tretā, the adhi-kalpin to the Dvāpara, the sabhā-sthānu to the Askanda. The lists in the parallel version of the Taittirīya Brāhmaņa are kitava, sabhāvin, ādinavadarsa, bahih-sad, and sabhā-sthāņu,18 and Aksarāja, Krta, Tretā, Dvāpara, and Kali. From the Satapatha Brāhmana 19 it appears that another name of Kali was Abhibhū, and the parallel lists in the Taittirīya and Vājasaneyi Samhitās suggest that Abhibhū and Aksarāja are identical, though both appear in the late Taittirīva Brāhmana list. The names of some of these throws go back even to the Rigveda and the Atharvaveda. Kali occurs in the latter, 20 and Lüders 21 shows that in a considerable number of passages in the former Krta means a 'throw' (not 'a stake '22 or 'what is won'28), and this sense is clearly found in the Atharvaveda.24 Moreover, that there were more throws (ayāh) than one is proved by a passage in the Rigveda,25 when the gods are compared to throws as giving or destroying wealth.

The nature of the throws is obscure. The St. Petersburg Dictionary conjectures that the names given above were applied either to dice marked 4, 3, 2, or 1, or to the sides of the dice so marked, and the latter interpretation is supported by some late commentators.²⁶ But there is no evidence for the former interpretation, and, as regards the latter, the shape of the Vibhīdaka nuts,²⁷ used as dice, forbids any side being properly on the top. Light is thrown on the expressions by the descrip-

¹⁶ iv. 3, 3, 1. 2.

¹⁷ xxx. 18.

¹⁸ iii. 4, 1, 16. These must be persons conversant with dicing, but the exact sense of the names is unknown.

¹⁹ v. 4, 4, 6.

⁹⁹ vii. 114, 1.

²¹ Op. cit., 43 et seq.

²⁵ St. Petersburg Dictionary, s.v.

³ Grassmann's Dictionary, s.v.

²⁴ vii. 52. See Rv. x. 42, 9 (*kṛtaṃ* vicinoti); 43, 5; x. 102, 2; v. 60, 1; ix. 97, 58; i. 132, 1; x. 34, 6; i. 100, 9; viii. 19, 10.

²⁵ x. 116, 9.

³⁶ Anandagiri on Chāndogya Upaniṣad, iv. 1. 4; Nilakantha on Mahābhārata, iv. 50, 24.

Züders, op. cit., 18.