

planets is much more probable in the seven suns (*saṣṭa sūryāḥ*) of the late Taittirīya Āraṇyaka.¹⁸ On the other hand, Ludwig's efforts to find the five planets with the sun, the moon, and the twenty-seven Nakṣatras (lunar mansions) in the Rīgveda, as corresponding to the number thirty-four used in connexion with light¹⁹ (*jyotis*) and the ribs of the sacrificial horse,²⁰ is far-fetched. See also Śukra, Manthin, Vena.

¹⁸ i. 7. See on them Weber, *Omina und Portenta*, 339; *Indische Studien*, 2, 238; 9, 363; 10, 240, 271; *Jyotiṣa*, 10; *Rāmāyaṇa*, 28, n. 2.

¹⁹ x. 55, 3.

²⁰ i. 162, 18.

Cf. Ludwig, Translation of the Rīg-

veda, 3, 183 *et seq.*; Zimmer, *Altindisches Leben*, 354 *et seq.*; Max Müller, *Rīgveda*, iv.², xxx. *et seq.*; Whitney, *Oriental and Linguistic Essays*, 2, 412, n. *Journal of the American Oriental Society* 16, lxxxviii.

Grābha (lit. 'grasping') designates the 'throw' of dice in the Rīgveda.¹ See also Glaha.

¹ viii. 81, 1; ix. 106, 3. Cf. Lüders, *Das Würfelspiel im alten Indien*, 49, 50.

Grāma.—The primitive sense of this word, which occurs frequently from the Rīgveda¹ onwards, appears to have been 'village.' The Vedic Indians must have dwelt in villages which were scattered over the country, some close together,² some far apart, and were connected by roads.³ The village is regularly contrasted with the forest (*araṇya*), and its animals and plants with those that lived or grew wild in the woods.⁴ The villages contained cattle, horses, and other domestic animals, as well as men.⁵ Grain was also stored in them.⁶ In the evening the cattle regularly returned thither from the forest.⁷ The villages were probably open, though perhaps a fort (*Pur*) might on

¹ i. 44, 10; 114, 1; ii. 12, 7 (perhaps to be taken as in n. 10); x. 146, 1; 149, 4, etc.; Av. iv. 36, 7, 8; v. 17, 4; vi. 40, 2, etc.; *Vājasaneyi Saṃhitā*, iii. 45; xx. 17, etc.

² *Satapatha Brāhmaṇa*, xiii. 2, 4, 2; *Aitareya Brāhmaṇa*, iii. 44.

³ *Chāndogya Upaniṣad*, viii. 6, 2.

⁴ Animals: Rv. x. 90, 8; Av. ii. 34, 4; iii. 10, 6; 31, 3; *Taittirīya Saṃhitā*, vii. 2, 2, 1; *Kāthaka Saṃhitā*, vii. 7;

xiii. 1; *Vājasaneyi Saṃhitā*, ix. 32; *Pañcaviṃśa Brāhmaṇa*, xvi. 1, 9; *Satapatha Brāhmaṇa*, iii. 8, 4, 16, etc. Plants: *Taittirīya Saṃhitā*, v. 2, 5, 5; vii. 3, 4, 1, etc.

⁵ Av. iv. 22, 2; viii. 7, 11, etc.

⁶ *Bṛhadāraṇyaka Upaniṣad*, vi. 3, 13 (*Kāṇva*=22, *Mādhyandina*).

⁷ Rv. x. 149, 4; *Maitrāyaṇi Saṃhitā*, iv. 1, 1.