

Give the value of the 7 in the following number: 37,938.

The correct answer is 7,000 which should be written as figures as shown.

In each of the following numbers, give the value of the 3.

- | | | | | | |
|----|---------|-------|----|---------|-------|
| 1 | 2,738 | _____ | 2 | 3,811 | _____ |
| 3 | 8,193 | _____ | 4 | 81,931 | _____ |
| 5 | 371 | _____ | 6 | 38,977 | _____ |
| 7 | 307,192 | _____ | 8 | 991,823 | _____ |
| 9 | 43,102 | _____ | 10 | 3.998 | _____ |
| 11 | 309 | _____ | 12 | 1,315 | _____ |
| 13 | 9,382 | _____ | 14 | 60,231 | _____ |

300 counters were placed in a bag. 28 of them were green. The rest were blue. One counter was taken out of the bag at random. What are the chances that it was blue?

$$1 - \frac{28}{300} = \frac{272}{300} = \frac{136}{150} = \frac{68}{75}$$

15 250 counters were placed in a bag. 40 of them were green. The rest were blue. One counter was drawn at random. What are the chances that it was blue?

16 400 counters were placed in a bag. 48 of them were red. The rest were yellow. One counter was drawn at random. What are the chances that it was yellow?

17 600 counters were placed in a bag. 80 of them were green. The rest were blue. One counter was drawn at random. What are the chances that it was blue?

18 240 counters were placed in a bag. 60 of them were purple. The rest were blue. One counter was drawn at random. What are the chances that it was blue?

19 800 counters were placed in a bag. 56 of them were green. The rest were blue. One counter was drawn at random. What are the chances that it was blue?

20 560 red counters and 40 green counters were placed in a bag. More blue counters were added to the bag so that there were 750 counters altogether. One counter was drawn at random. What are the chances that it was blue?

21 480 red counters and 60 green counters were placed in a bag. More blue counters were added to the bag so that there were 640 counters altogether. One counter was drawn at random. What are the chances that it was blue?

22 640 red counters and 60 green counters were placed in a bag. More blue counters were added to the bag so that there were 800 counters altogether. One counter was drawn at random. What are the chances that it was blue?

23 700 red counters and 60 green counters were placed in a bag. More blue counters were added to the bag so that there were 900 counters altogether. One counter was drawn at random. What are the chances that it was blue?

24 900 red counters and 100 green counters were placed in a bag. More blue counters were added to the bag so that there were 1200 counters altogether. One counter was drawn at random. What are the chances that it was blue?

25 500 red counters and 200 green counters were placed in a bag. More blue counters were added to the bag so that there were 1000 counters altogether. One counter was drawn at random. What are the chances that it was blue?