

Find the Missing Value

Find the missing number, n , in each data set.

1. 25, 25, 11, 4, 15, n , and 18 mean = 17
2. n , 13, 24, 29, 8, and 29 mean = 22
3. 20, 22, 22, n , and 21 mean = 19
4. 6, 20, 20, 18, 7, 19, and n mean = 14
5. 28, 29, n , 28, 7, and 28 mean = 24
6. 16, n , 2, 17, and 3 mean = 13
7. 7, 7, 26, n , and 13 mean = 12
8. n , 6, 14, 13, 6, 11, and 14 mean = 13
9. 14, 23, 11, 26, n , 10, and 7 mean = 16
10. 11, 17, n , 2, 23, and 2 mean = 12
11. Your test scores this trimester were 95%, 72%, 89%, and 92%. What do you have to score on your last test to have an over all average of 90%?
12. Your test scores this trimester were 100%, 72%, 69%, and 92%. What do you have to score on your last test to have an over all average of 80%?
13. Your test scores this trimester were 95%, 62%, 79%, and 82%. What do you have to score on your last test to have an over all average of 79%?
14. Your test scores this trimester were 60%, 95%, 72%, 89%, and 92%. What do you have to score on your last test to have an over all average of 84%?
15. Your test scores this trimester were 95%, 84%, 74%, 72%, 89%, and 92%. What do you have to score on your last test to have an over all average of 85%?