



Name _____

Survey Counts

Directions: Find the total number of students surveyed in each question.

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|---|---|
| 1. In a survey about favorite fruits, 18 students chose apples. That was 30% of the group.
Total surveyed: _____ | 2. In a survey about pets, 24 students chose dogs. That was 40% of the group.
Total surveyed: _____ |
| 3. In a survey about sports, 42 students chose soccer. That was 70% of the group.
Total surveyed: _____ | 4. In a survey about reading, 45 students said they read every day. That was 75% of the group.
Total surveyed: _____ |
| 5. In a survey about music, 32 students chose pop music. That was 80% of the group.
Total surveyed: _____ | 6. In a survey about school lunch, 27 students chose pizza. That was 45% of the group.
Total surveyed: _____ |
| 7. In a survey about after-school clubs, 39 students joined the art club. That was 65% of the group.
Total surveyed: _____ | 8. In a survey about weekend activities, 12.5 students represented 25% of a data sample.
Total surveyed: _____ |
| 9. In a survey about science topics, 52.5 students represented 150% of a reference group.
Total surveyed: _____ | 10. In a survey about recycling, 72 students represented 120% of last year's survey total.
Last year's total: _____ |