



Name \_\_\_\_\_ Date \_\_\_\_\_

# Problem Solving: Find an Average

CA Standards  
**KEY** NS 3.4, MR 2.6

**Solve. Explain why the average is or is not reasonable.**

1. There are 4 fourth-grade classes. They have the following numbers of students: 24, 25, 20, 23. What is the average number of students in all 4 classes?

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3. Earl does yard work for his neighbors every summer. This year he earned \$425 in of June, \$262 in July, and \$327 in August. How much money did he earn on average for each month?

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5. Sam read 40 pages of his book one week, 62 the next week, and 54 the third week. Dina read 51 pages of her book the first week, 38 the second, and 49 the third. Who read the greater number of average pages per week?

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2. Jenny's rabbit weighs 8 lb. Her cat weighs 14 lb and her dog weighs 53 lb. What is the average weight of all 3 pets?

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4. Mina ran 6 miles on Monday, 7 on Tuesday, 5 on Wednesday, and 3 in the morning and 4 in the afternoon on Thursday. She did not run on Friday. What was the average number of miles each day?

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6. Three boys measured their heights. Alex is 62 inches tall. James is 68 inches tall. If the average height of the 3 boys is 64 inches, how tall is Bob?

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