

# Lesson 1 Problem-Solving Practice

## Mean

**ANIMALS** For Exercises 1 and 2, use the table about bears.

Bear	Average Height (ft)	Average Weight (lb)
Alaskan Brown	8	1,500
Black	6	338
Grizzly	7	588
Polar	7	850

<p><b>1.</b> Find the mean of the bear height data.</p>	<p><b>2.</b> Find the mean of the bear weight data.</p>
<p><b>3. SALES</b> Andre sold 43 magazines at his mom’s work, 32 at his dad’s work, 18 around his neighborhood, and 3 at home. What is the mean of the magazines he sold?</p>	<p><b>4. WORK</b> Carlos earned \$23, \$29, \$25, \$16, and \$17 working at an ice cream shop after school. What is the mean amount he earned?</p>
<p><b>5. CARS</b> The cost of the same quantity of gasoline at nine different gas stations is shown below. What is the mean cost of this amount of gas?</p> <p>Cost of Gas: \$17, \$18, \$22, \$15, \$17, \$16, \$25, \$21, and \$20</p>	<p><b>6. SCHOOL</b> Sally received scores on math quizzes as shown below. Find her mean score.</p> <p>Quiz Scores: 84, 85, 91, 81, 52, 92, 99, 91, and 45</p>

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