

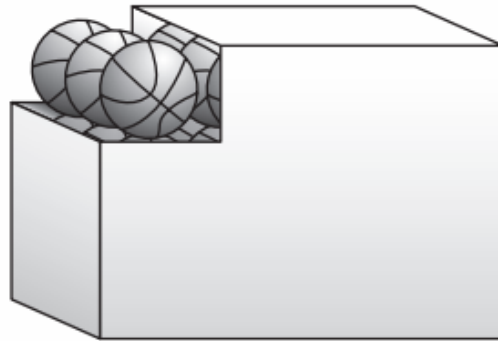
4th Grade Math for Today #9

Monday	<p>Write an equation to represent the problem and solve:</p> <p>It costs \$500 to take a bus tour of Europe. This is four times as much as it costs to take a bus tour of Mexico City. How much is the bus tour of Mexico City?</p>	<p>Write an equation to represent the problem and solve:</p> <p>There are 256 students outside on the playground. This is eight times as many students as there are inside the cafeteria. How many students are inside the cafeteria?</p>	<p>Raymond arranged 49 books into 7 even piles. How many books did Raymond put in each pile?</p>																										
Tuesday	<p>Look at the number sentence below.</p> $9 \square 5 > 15 + 25$ <p>Which symbol makes the number sentence true?</p> <p>A + B - C × D ÷</p>	<p>Look at the number sentence below.</p> $76 - 27 = \square + 35$ <p>What number makes the number sentence true?</p> <p>A 8 B 14 C 62 D 84</p>	<p>What value of a makes the number sentence true?</p> $100 \div a = 20$																										
Wednesday	<p>Write an equation to represent the problem and solve:</p> <p>Franklin Middle School has 1,593 students. It has three times as many students as the nearest elementary school, Roosevelt Elementary. How many students attend Roosevelt Elementary School?</p>	<p>There are 77 people competing in a relay race. Each team has 7 members. How many teams are there?</p>	<p>Herman is making bows to decorate for a party. He bought 81 meters of ribbon, and it takes 9 meters of ribbon to make each bow. How many bows can Herman make?</p>																										
Thursday	<p style="text-align: center;">Tickets Sold</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr style="background-color: #d3d3d3;"> <th style="padding: 5px;">Student</th> <th style="padding: 5px;">Number of Tickets Sold</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Karen</td> <td style="padding: 5px;"> </td> </tr> <tr> <td style="padding: 5px;">Tyler</td> <td style="padding: 5px;"> </td> </tr> <tr> <td style="padding: 5px;">Riley</td> <td style="padding: 5px;"> </td> </tr> <tr> <td style="padding: 5px;">Carmen</td> <td style="padding: 5px;"> </td> </tr> </tbody> </table> <p>Based on the frequency table, which statement about the number of tickets sold is true?</p> <p>A Carmen sold the fewest tickets. B The total number of tickets sold is 18 . C The total number of tickets sold is 90 . D Karen sold more tickets than both Tyler and Riley sold.</p>	Student	Number of Tickets Sold	Karen		Tyler		Riley		Carmen		<p>How many more total seeds did Liz spit across the line than Donald, in all 4 rounds?</p> <div style="text-align: center;"> <p>Watermelon Seed Spitting Contest</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <caption>Watermelon Seed Spitting Contest Data</caption> <thead> <tr> <th>Round</th> <th>Liz (Seeds)</th> <th>Donald (Seeds)</th> </tr> </thead> <tbody> <tr> <td>Round 1</td> <td>7</td> <td>5</td> </tr> <tr> <td>Round 2</td> <td>8</td> <td>5</td> </tr> <tr> <td>Round 3</td> <td>5</td> <td>5</td> </tr> <tr> <td>Round 4</td> <td>8</td> <td>12</td> </tr> </tbody> </table> </div>			Round	Liz (Seeds)	Donald (Seeds)	Round 1	7	5	Round 2	8	5	Round 3	5	5	Round 4	8	12
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Friday Math for Today – 4th Grade

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The box shown in the picture below is full of basketballs. An after-school basketball program uses all of the balls during practice.



- A** ESTIMATE the number of basketballs in the box. Show or describe how you used ESTIMATION to get your answer.
- B** The students in the basketball program are divided into groups of 3–5 players to practice passing. Each group uses 2 basketballs. All of the basketballs in the box are used at the same time.

Based on your answer to **Part A**, ESTIMATE the number of students in the after-school basketball program. Show or describe how you used ESTIMATION to find your answer.

BE SURE TO LABEL YOUR RESPONSE A AND B