

## Master 12a

## Game Cards: Mental Math

|   |  |   |
|---|--|---|
| <b>M</b><br><br>$48 + 51$<br><br><b>Points</b><br>Roll 1 number cube.                                       | <b>M</b><br><br>$65 + 17$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make a 2-digit number.           | <b>M</b><br><br>$23 + 21$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make the smaller 2-digit number.  |
| <b>M</b><br><br>$55 + 45$<br><br><b>Points</b><br>Roll 3 number cubes.<br>Make the smallest 3-digit number. | <b>M</b><br><br>$74 - 39$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make the smaller 2-digit number. | <b>M</b><br><br>$19 + 21$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make the bigger 2-digit number.   |
| <b>M</b><br><br>$72 + 17$<br><br><b>Points</b><br>Roll 1 number cube.                                       | <b>M</b><br><br>$69 - 24$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make a 2-digit number.           | <b>M</b><br><br>$91 - 45$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make the smaller 2-digit number.  |
| <b>M</b><br><br>$34 + 56$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make the smaller 2-digit number.  | <b>M</b><br><br>$78 - 69$<br><br><b>Points</b><br>Roll 2 number cubes.<br>Make the bigger 2-digit number.  | <b>M</b><br><br>$35 + 19$<br><br><b>Points</b><br>Roll 3 number cubes.<br>Make the smallest 3-digit number. |

## Master 12b

# Game Cards: Story Problems

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|--|--|--|
| <p><b>P</b></p> <p>Blue Team scored 48 points in Round 1 of the bean bag toss. They scored 91 points in Round 2. How many points do they have now?</p> <p><b>Points</b><br/>Roll 1 number cube.</p>                        | <p><b>P</b></p> <p>Red Team has 74 points. They are disqualified in Round 2 and have to take away 39 points. How many points do they have left?</p> <p><b>Points</b><br/>Roll 2 number cubes. Make a 2-digit number.</p> | <p><b>P</b></p> <p>Billy burst 12 balloons at the Balloon Pop. Billy burst 5 fewer balloons than Betty. How many balloons did Betty burst?</p> <p><b>Points</b><br/>Roll 2 number cubes. Make the smaller 2-digit number.</p>                        |
| <p><b>P</b></p> <p>Team Orange had 56 points after Round 1. They had 94 points after Round 2. How many points did they get in Round 2?</p> <p><b>Points</b><br/>Roll 3 number cubes. Make the smallest 3-digit number.</p> | <p><b>P</b></p> <p>Team Blue has 121 more points than Team Red. Team Blue has 257 points. How many points does Team Red have?</p> <p><b>Points</b><br/>Roll 2 number cubes. Make the smaller 2-digit number.</p>         | <p><b>P</b></p> <p>There were 42 students in line for Tug-of-War. Some students left the line. Now there are 27 students in line. How many students left the line?</p> <p><b>Points</b><br/>Roll 2 number cubes. Make the bigger 2-digit number.</p> |



Master 12c

# Game Cards: Story Problems

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|--|--|--|
| <p><b>P</b></p> <p>The Balloon Pop game used 571 balloons. There were 850 balloons to start. How many balloons are left?</p> <p><b>Points</b><br/>Roll 1 number cube.</p>  | <p><b>P</b></p> <p>Tilly scored 86 points at the three-legged race. That gave her a total of 197 points. How many points did she have before the three-legged race?</p> <p><b>Points</b><br/>Roll 2 number cubes. Make a 2-digit number.</p> | <p><b>P</b></p> <p>276 students and 19 teachers participated in Fun Day. How many people participated altogether?</p> <p><b>Points</b><br/>Roll 2 number cubes. Make the smaller 2-digit number.</p> |
| <p><b>P</b></p> <p>Becky took 33 jumps in the sack race before she fell. That is 9 more jumps than Oliver took. How many jumps did Oliver take?</p> <p><b>Points</b><br/>Roll 2 number cubes. Make the smaller 2-digit number.</p> | <p><b>P</b></p> <p>This year, 295 people participated in Fun Day. Last year, 332 people participated. How many more people participated last year?</p> <p><b>Points</b><br/>Roll 1 number cube.</p>  | <p><b>P</b></p> <p>276 ribbons were given out. There were 118 ribbons left. How many ribbons were there to start with?</p> <p><b>Points</b><br/>Roll 1 number cube.</p>                              |

