## Hhree-in-a-row

| box $a$ | box $b$ |
| :---: | :---: |
| $18,23,35,47,79,91$ | $2,3,5,7,8,9$ |


| 158 | 637 | 184 | 141 | 728 | 90 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 144 | 69 | 329 | 175 | 46 | 162 |
| 819 | 395 | 36 | 161 | 237 | 280 |
| 553 | 94 | 423 | 315 | 115 | 273 |
| 54 | 711 | 235 | 632 | 126 | 70 |
| 455 | 376 | 105 | 182 | 207 | 245 |

This is a 2- or 3-player game. You will need color counters (different color for each player), game board, and calculator.

Players take turns picking one number from Box A and one from Box B. On your turn, announce your numbers and your choice for the product of your numbers. Explain your strategy for finding the answer. Another player can check your answer with a calculator after you have announced your choice. If your answer is correct, place your counter on the appropriate space on the board. If the answer is incorrect, you may not place your counter on the board. Your goal is to be the first one to make "three-in-a-row," horizontally, vertically, or diagonally.
\#hree-in-a-row,

| box a | box b |
| :---: | :---: |
| $18,23,35,47,79,91$ | $14,29,35,45,54,89$ |


| 1,645 | 1,274 | 522 | 2,115 | 1,242 | 1,602 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 3,115 | 1,890 | 1,363 | 3,555 | 805 | 252 |
| 2,639 | 630 | 1,575 | 490 | 7,031 | 4,266 |
| 1,035 | 2,047 | 972 | 667 | 1,106 | 2,765 |
| 1,015 | 322 | 4,914 | 1225 | 4095 | 8,099 |
| 2,538 | 4,183 | 3185 | 810 | 2,291 | 658 |

This is a 2- or 3-player game. You will need color counters (different color for each player), game board, and calculator.

Players take turns picking one number from Box A and one from Box B. On your turn, announce your numbers and your choice for the product of your numbers. Explain your strategy for finding the answer. Another player can check your answer with a calculator after you have announced your choice. If your answer is correct, place your counter on the appropriate space on the board. If the answer is incorrect, you may not place your counter on the board. Your goal is to be the first one to make "three-in-a-row," horizontally, vertically, or diagonally.

