

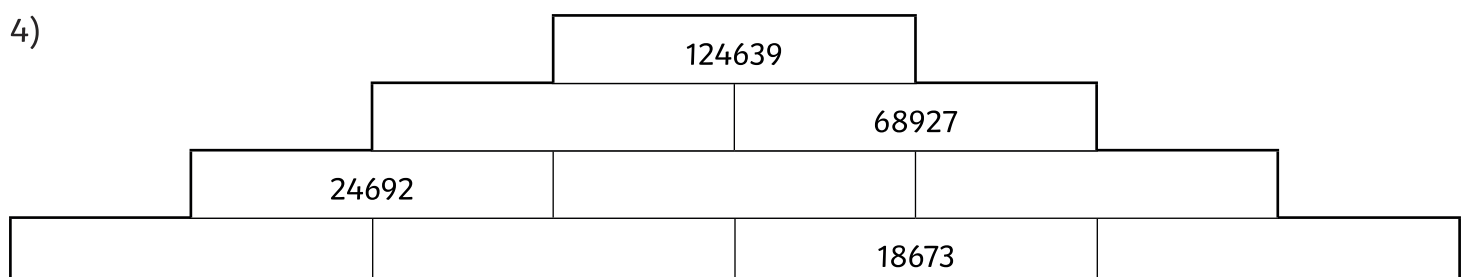
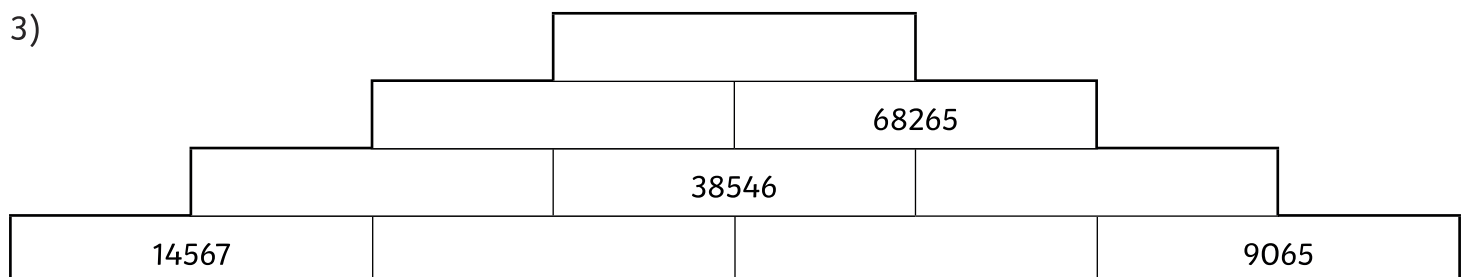
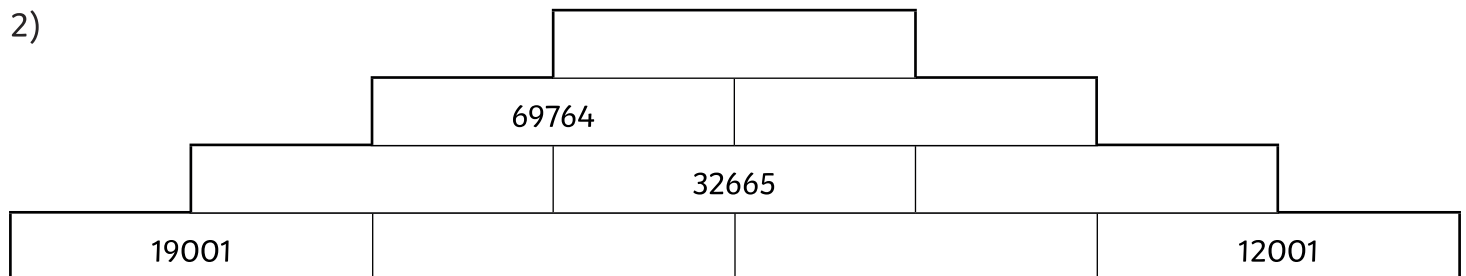
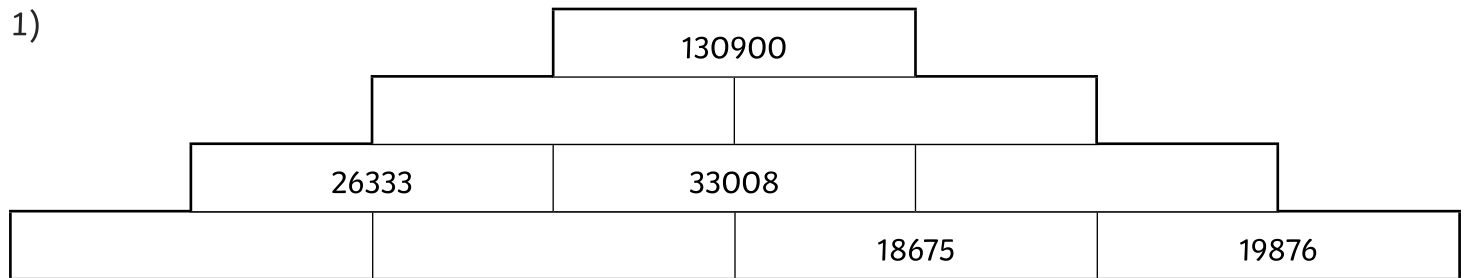
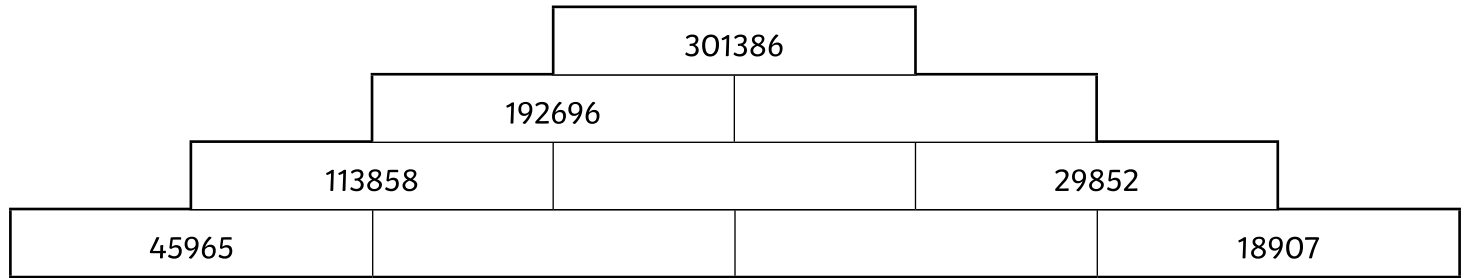


# Pyramid Puzzles

I can add and subtract numbers using a formal written method.

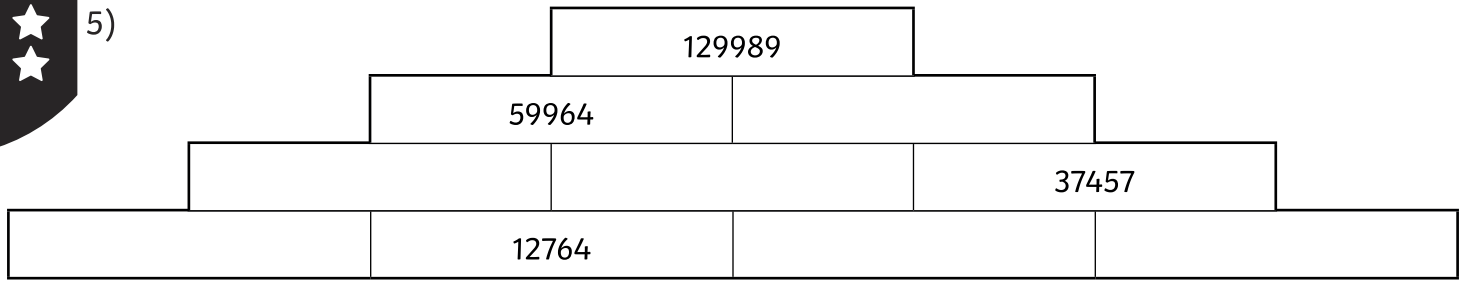


Use addition and subtraction calculations to complete these pyramids. The first one has been done for you.

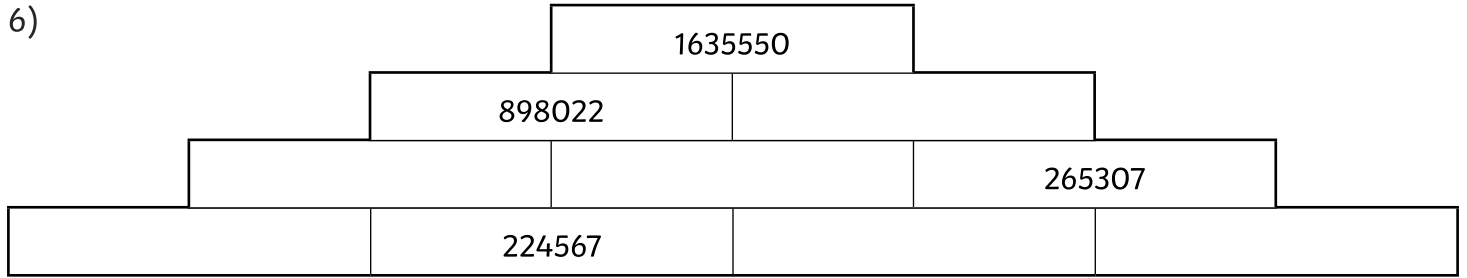




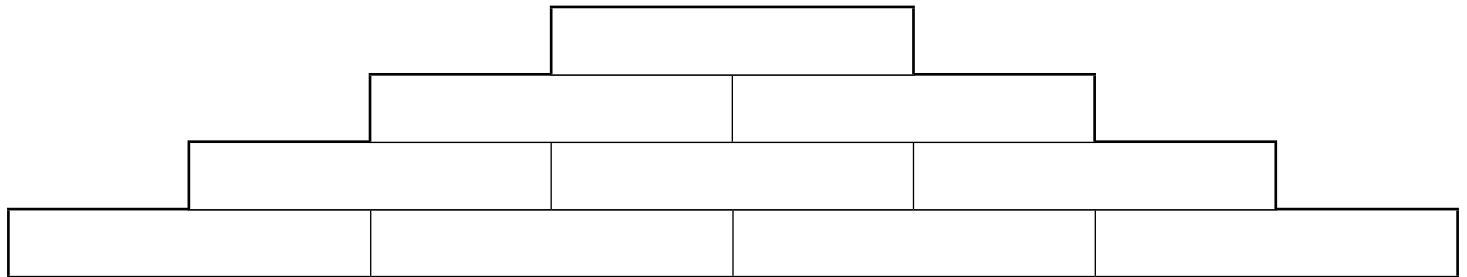
5)



6)



Extension: Create your own pyramid puzzle for a partner to solve.





# Pyramid Puzzles Answers

| Question  | Answer  |        |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
|---|---|--------|-------|--|--|-------|--|-------|--|-------|-------|-------|--|-------|-------|-------|-------|
| Use addition and subtraction calculations to complete these pyramids. |   |        |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 1   | <table border="1"><tr><td colspan="4">130900</td></tr><tr><td colspan="2">59341</td><td colspan="2">71559</td></tr><tr><td>26333</td><td>33008</td><td colspan="2">38551</td></tr><tr><td>12000</td><td>14333</td><td>18675</td><td>19876</td></tr></table> | 130900 |       |  |  | 59341 |  | 71559 |  | 26333 | 33008 | 38551 |  | 12000 | 14333 | 18675 | 19876 |
| 130900  |   |        |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 59341   |   | 71559  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 26333   | 33008   | 38551  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 12000   | 14333   | 18675  | 19876 |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 2   | <table border="1"><tr><td colspan="4">128997</td></tr><tr><td colspan="2">69764</td><td colspan="2">59233</td></tr><tr><td>37099</td><td>32665</td><td colspan="2">26568</td></tr><tr><td>19001</td><td>18098</td><td>14567</td><td>12001</td></tr></table> | 128997 |       |  |  | 69764 |  | 59233 |  | 37099 | 32665 | 26568 |  | 19001 | 18098 | 14567 | 12001 |
| 128997  |   |        |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 69764   |   | 59233  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 37099   | 32665   | 26568  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 19001   | 18098   | 14567  | 12001 |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 3   | <table border="1"><tr><td colspan="4">139270</td></tr><tr><td colspan="2">71005</td><td colspan="2">68265</td></tr><tr><td>32459</td><td>38546</td><td colspan="2">29719</td></tr><tr><td>14567</td><td>17892</td><td>20654</td><td>9065</td></tr></table>  | 139270 |       |  |  | 71005 |  | 68265 |  | 32459 | 38546 | 29719 |  | 14567 | 17892 | 20654 | 9065  |
| 139270  |   |        |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 71005   |   | 68265  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 32459   | 38546   | 29719  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 14567   | 17892   | 20654  | 9065  |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 4   | <table border="1"><tr><td colspan="4">124639</td></tr><tr><td colspan="2">55712</td><td colspan="2">68927</td></tr><tr><td>24692</td><td>31020</td><td colspan="2">37907</td></tr><tr><td>12345</td><td>12347</td><td>18673</td><td>19234</td></tr></table> | 124639 |       |  |  | 55712 |  | 68927 |  | 24692 | 31020 | 37907 |  | 12345 | 12347 | 18673 | 19234 |
| 124639  |   |        |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 55712   |   | 68927  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 24692   | 31020   | 37907  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 12345   | 12347   | 18673  | 19234 |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 5   | <table border="1"><tr><td colspan="4">129989</td></tr><tr><td colspan="2">59964</td><td colspan="2">70025</td></tr><tr><td>27396</td><td>32568</td><td colspan="2">37457</td></tr><tr><td>14632</td><td>12764</td><td>19804</td><td>17653</td></tr></table> | 129989 |       |  |  | 59964 |  | 70025 |  | 27396 | 32568 | 37457 |  | 14632 | 12764 | 19804 | 17653 |
| 129989  |   |        |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 59964   |   | 70025  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 27396   | 32568   | 37457  |       |  |  |       |  |       |  |       |       |       |  |       |       |       |       |
| 14632   | 12764   | 19804  | 17653 |  |  |       |  |       |  |       |       |       |  |       |       |       |       |

|           |  |         |       |  |  |        |  |        |  |        |        |        |  |        |        |        |       |
|-----------|--|---------|-------|--|--|--------|--|--------|--|--------|--------|--------|--|--------|--------|--------|-------|
| 6         | <table border="1"><tr><td colspan="4">1635550</td></tr><tr><td colspan="2">898022</td><td colspan="2">737528</td></tr><tr><td>425801</td><td>472221</td><td colspan="2">265307</td></tr><tr><td>201234</td><td>224567</td><td>247654</td><td>17653</td></tr></table> | 1635550 |       |  |  | 898022 |  | 737528 |  | 425801 | 472221 | 265307 |  | 201234 | 224567 | 247654 | 17653 |
| 1635550   |  |         |       |  |  |        |  |        |  |        |        |        |  |        |        |        |       |
| 898022    |  | 737528  |       |  |  |        |  |        |  |        |        |        |  |        |        |        |       |
| 425801    | 472221   | 265307  |       |  |  |        |  |        |  |        |        |        |  |        |        |        |       |
| 201234    | 224567   | 247654  | 17653 |  |  |        |  |        |  |        |        |        |  |        |        |        |       |
| Extension | <i>A variety of answers acceptable.</i>  |         |       |  |  |        |  |        |  |        |        |        |  |        |        |        |       |