Draw out how to solve each of these with algebra tiles:

|  |  |
| --- | --- |
| 1. Multiply: | 2. Divide: |
| 3. Divide: | 4. Factor: |
| 5. Factor: | 6. Complete the square: |

7. On the back, write 4 problems—one of each of these types—that can be solved with a set of Algebra tiles.

8. Solve 3 of the hard-level problems for factoring in the mivu applet. On the back, write the equation, and draw the algebra tile factorization.