

# Pentomino Preservation Partnership

Four pentominoes are hidden in the grid, labeled with the letters A through D. Some squares in the grid are marked with letters; those represent the first pentominoes encountered in each of the eight directions from that square. Find the pentominoes and shade them in. Squares with marked letters are never covered by a pentomino.

## Sample Puzzle: (using triominoes)

|     |  |  |             |          |
|-----|--|--|-------------|----------|
| ABB |  |  |             | ACD      |
|     |  |  |             | AB<br>CD |
|     |  |  |             |          |
| ABC |  |  | ACCC<br>DDD |          |
|     |  |  | ACC<br>DD   |          |

## Sample Solution:

|          |          |          |             |          |
|----------|----------|----------|-------------|----------|
| ABB      | <b>A</b> |          |             | ACD      |
| <b>B</b> |          |          |             | AB<br>CD |
| ABC      |          | <b>C</b> | ACCC<br>DDD | <b>D</b> |
|          |          |          | ACC<br>DD   |          |

|          |          |     |  |            |          |            |            |          |
|----------|----------|-----|--|------------|----------|------------|------------|----------|
|          |          | BCD |  |            | <b>C</b> |            |            |          |
|          |          |     |  |            |          | CCC<br>CCD |            |          |
|          | <b>B</b> |     |  | AB<br>CD   |          |            |            |          |
|          |          |     |  |            |          |            |            | BCD      |
| AA<br>BB |          |     |  |            |          |            |            |          |
|          |          |     |  | <b>A</b>   |          |            |            |          |
|          |          |     |  | AAA<br>ADD |          |            | ACD<br>DDD |          |
| ABC      |          |     |  |            |          |            |            | <b>D</b> |
|          |          | ABD |  |            |          |            |            | DDD      |