

The Ænigmatic Addenda:

Guest Constructors revisit the Adalogical Ænigmas

No. 34: Mr Madhav Sankaranarayanan revisits Ænigma #48

Gentle solver,

Our thirty-fourth *Addendum* is the contribution of a doctoral scholar at Harvard, Mr Madhav Sankaranarayanan, who recently moved thence from his native India. Much more of his ænigmatic creativity may be found at madmaboganyuzzles.wordpress.com.

As I was in my original ænigma, Mr Sankaranarayanan is inspired by arrangements of rectangular *tiles*, some made of wood and others of ceramic, to form a design pleasing to both the mind and the eye.

The grid below represents our artistic *canvas*, as it were, which you are to divide into rectangles, each standing for a single tile. Every tile thus delineated must contain exactly one clue symbol.

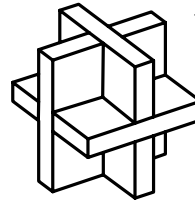
Tiles with a 'plus' symbol come from our *ceramic* supply, all of which are perfectly square in shape. Tiles with linear symbols are made of *wood*, with the grain of the wood (represented by the orientation of the symbol) running parallel to that tile's *longer* dimension. These wooden tiles are never square.

For æsthetic reasons, we require that there be no place in the grid where *four* tiles meet at a single point.

Once you have completed your arrangement, you may move on to finding the final answer to this ænigma. Identify those grid squares that share an edge with exactly two tiles other than their own and shift their letters forward two places in the alphabet (wrapping around from Z to A if necessary). Reading the resulting letters in left to right, top to bottom order will reveal a clue to your final answer.

Good luck!

Atta



Pavel's Puzzles

High-quality mechanical and logic puzzles, direct from the designer!

<http://www.pavelspuzzles.com>

Help support the Adalogical Ænigmas:

www.patreon.com/aenigmas



Example

| | | | | | | |
|---|---|---|---|---|---|---|
| A | + | - | N | Y | + | D |
| D | P | + | R | U | M | R |
| | P | | I | + | M | D |
| Z | K | A | D | K | V | A |
| Y | L | W | R | + | G | |
| - | M | Z | J | - | C | Q |
| Q | X | Q | - | + | - | Q |

| | | | | | | |
|---|---|---|---|---|---|---|
| A | + | - | N | Y | + | D |
| D | P | + | R | U | M | R |
| | P | | I | + | M | D |
| Z | K | A | D | K | V | A |
| Y | L | W | R | + | G | |
| - | M | Z | J | - | C | Q |
| Q | X | Q | - | + | - | Q |

| | | | | | | |
|---|---|---|---|---|---|---|
| A | + | - | N | Y | + | D |
| D | P | + | R | U | M | R |
| | P | | I | + | M | D |
| Z | K | A | D | K | V | A |
| Y | L | W | R | + | G | |
| - | M | Z | J | - | C | Q |
| Q | X | Q | - | + | - | Q |

| | |
|-----------|-----------|
| Y + 2 = A | K + 2 = M |
| P + 2 = R | Y + 2 = A |
| R + 2 = T | L + 2 = N |
| U + 2 = W | W + 2 = Y |
| M + 2 = O | R + 2 = T |
| P + 2 = R | G + 2 = I |
| I + 2 = K | J + 2 = L |
| M + 2 = O | C + 2 = E |
| D + 2 = F | Q + 2 = S |

Clue: ARTWORK OF MANY TILES

Answer: MOSAIC

Need assistance with this ænigma? Hints and other help are available at www.pavelspuzzles.com/aenigmas/addenda/34

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| + | M | N | R | I | E | H | | - | H | S | S | | Z | K | L | H | + | K | E | H |
| D | Y | K | R | R | D | - | P | M | S | M | L | H | S | R | A | E | D | + | S | E |
| Q | + | E | Q | U | C | J | J | I | - | L | O | M | U | D | T | F | S | L | M | H |
| M | T | R | + | U | B | M | P | I | Z | W | R | F | - | G | H | G | Q | B | C | D |
| Q | D | S | R | A | + | F | Y | F | P | B | R | G | Q | + | R | F | G | H | A | O |
| Q | S | Z | Q | Q | Q | R | A | A | L | | | Z | S | B | - | G | W | M | K | + |
| - | E | T | R | Z | - | P | D | P | | | G | S | X | D | F | M | H | P | C | S |
| E | S | A | I | Z | E | + | S | Q | J | Y | P | B | G | T | - | N | B | G | D | N |
| C | R | M | Q | Q | G | M | + | L | M | D | R | F | C | N | D | S | - | J | S | C |
| Z | O | M | F | H | R | D | Y | C | E | L | + | C | U | G | U | H | S | R | | H |
| S | D | - | O | D | Q | F | F | M | H | P | C | N | R | + | G | J | J | B | N | K |
| Q | D | S | - | M | H | D | C | | G | Q | S | + | | K | K | Z | T | D | I | - |

Send your answer to aenigma@pavelspuzzles.com by 5/14/2022 for a chance to win a **free physical puzzle** from Pavel's Puzzles! Full details are at www.pavelspuzzles.com/aenigmas/addenda/34.
