

Whodunnit?

The numbers represented how many blocks to fill in in each row or column. For example, the first row says “7, 3”, meaning that there is a section of zero or more blank squares, then exactly seven filled in squares, then at least one, but perhaps more blank squares, then exactly three filled in squares, then any squares after that are blank again. You’ll note that one row is “25” meaning all 25 squares a filled in...this fact is the easiest way to start solving the puzzle; after filling this in, you can logically deduce the rest of what is filled in and what isn’t. When completed, you get a silhouette of the famous LOVE sculpture ([http://en.wikipedia.org/wiki/Love_\(sculpture\)](http://en.wikipedia.org/wiki/Love_(sculpture)))...and since the puzzle is titled is “Whodunnit?” the answer is the sculptor, **Robert Indiana**.

Four Letters, Initially

Puzzlers may notice after struggling with this puzzle a bit that everything in the first column has a four-letter answer (hence the title of the puzzle). Each four-letter answer is also the initials of a related pair of answers in each of the other columns (also are reference to the title of the puzzle). Hence:

Gaping Mouths (MAWS)->Athlete (Muhammad Ali)->His Portrayer (Will Smith)

Stinging Insect (WASP)->Hometown (Wasilla, Alaska)->U.S. Politician (Sarah Palin)

Abbreviated Sandwiches (BLTS)->Animated Character (Buzz Lightyear)->His Move (Toy Story)

Laboratory Gel (AGAR)->Folk Singer (Arlo Guthrie)->Famous Song (Alice’s Restaurant)

Actress Moore (DEMI)->Band Leader (Duke Ellington)->Jazz Standard (Mood Indigo)

Computer Symbol (ICON)->Famous Scandal (Iran-Contra)->Military Figure (Oliver North)

Short-term Worker (TEMP)->U.S. Inventor (Thomas Edison)->His Home (Menlo Park)

Dutch Cheese (EDAM)->American Poet (Emily Dickenson)->Birth Place (Amherst, Massachusetts)

Unit of Area (ACRE)->Historic Figure (Augustus Caesar)->His Domain (Roman Empire)

First Responders (EMTS)->Norwegian Painter (Edvard Munch)->Famous Painting (The Scream)

Bible Book (ACTS)->Russian Playwright (Anton Chekhov)->Famous Work (The Seagull)

Next, connect the dots. In order of the clues in the first column, the following letters a crossed:

S-h-i-f-t u-n-u-s-e-d

And in order of the clues in the second column, these letters get crossed:

i-t-e-m-s u-p f-o-u-r

Finally, if you shift the unused letters:

anweoazpkpdaatlkjajpkbpdaInkzqypkblee

...up four letters, you get:

E RAISED TO THE EXPONENT OF THE PRODUCT OF PI I

...and e raised to the pi times i is the answer, **Negative One**.

Mundi Diversi (Worlds Apart)

The title of this puzzle implies something astronomical, and the flavor text implies that the Latin in the title must be important. Mundi Diversi, in red, is, indeed, a translation of Worlds Apart, in blue. Also, the puzzle notes you need Google Earth, and “Earth” is in blue. If one were to translate the other red terms into Latin, like the original Mundi Diversi already is, then you get *Libya Montes*, *Scandia Colles*, and *Arabia Terra*. These are all features on Mars...hence they are listed in red.

Further (perhaps frustrating) investigation will reveal that each of these features has latitude and longitude on Mars assigned to it...and that, for example, Libya Montes has the same latitude and longitude that is halfway between Singapore and Male on Earth. So if you find the latitude and longitude that is halfway between Devise Alegre, Brazil and Lima, Peru, you'll find that, on Mars, those coordinates place you square in the middle of **Valles Marineris**, the answer to the puzzle.