

Fuel Synthesis Solution

Answer: XXXXXXXXXX

In the "Preparation" step, order all the holidays from each puzzle title in order of their date. For example, International Cheetah Day happens on December 4, so it comes first.

As a reminder, these are the clues. The table below these gives the answers.

4. Keep the final two letters and surround it with an abbreviated Facetime.
8. Take the abbreviated medical device in this ingredient and concatenate it with the US state abbreviation in this ingredient.
10. Keep only the first three letters, but have the first letter follow Caesar back one step. Prepend with the letter O.
12. Make it French without an article.
16. Discard southeast.
18. Take the prefix, which corresponds to an abbreviated ability name in Dungeons and Dragons, and append to it the final letter of this ingredient.
20. Keep only the second letter of the color, remove the snake, and shift the remaining four letters to the left on a QWERTY keyboard.
22. Extract the tall twins from this ingredient.
23. Take the code of the largest airport in this ingredient.
25. Discard everything except the first three letters.

Date	Answer	After preparation	Notes
12/4	PLEDGES	FEST	The final two letters are ES and we surround it with FT.
12/8	PIVOTAL	IVAL	The abbreviated medical device is IV and the only valid US state abbreviation in the ingredient is AL.
12/10	GENRE	OFEN	The first three letters are GEN. Shifting the first letter with the Caesar cipher back one gives FEN. Add O to the beginning.
12/12	GOLD	OR	French for gold is OR (or L' OR, but remove the article L' to get OR).
12/16	MOUSSE	MOUS	Remove the abbreviation for southeast SE.
12/18	CHARLIEBROWN	CHAN	The prefix CHA is the ability name abbreviation for charisma in Dungeons and Dragons. Add the last letter N to it.

12/20	WHITEBOARDS	GESA	Keep the H from the color WHITE. Remove the snake BOA. The remaining letters are HRDS. Shifting HRDS to the left on a QWERTY keyboard gives GESA.
12/22	MITTEN	TT	The "tall twins" refer to the double T's in the word.
12/23	FINLAND	HEL	The largest airport in Finland is the Helsinki airport, whose abbreviation is HEL.
12/25	ASTEROIDS	AST	The first three letters of this word are AST.

In the "Synthesis" step, read all of the prepared ingredients together in order. This will give the string: FESTIVAL OF ENORMOUS CHANGES AT THE LAST.

The word blanks clue that there is a missing 6-letter word that comes after the last word. This actually comes from the [obscure holiday on December 30](#) called: Festival of Enormous Changes at the Last **MINUTE**.