



August 2018

Clearing the Way

Puzzle 2

During your travels you hear that a Snorlax has blocked the way through Route 12. With your Pokémon Flute at the ready, you arrive only to discover that in fact, it's eight other Pokémon blocking your path instead.

Abra

Clefairy

Ekans

Geodude

Beedrill

• Dugtrio

Fearow

Haunter

Clearing up this mess will be difficult, so you begin by identifying the levels of each of the wild Pokémon. In doing so, you may just discover a trait that any successful Pokémon trainer needs to have.

- The levels of all the Pokémon add to 86.
- Geodude has the lowest level.
- Clefairy has the highest level.
- Ekans and Haunter are the only pair that share the same level.
- Dugtrio and Geodude's levels differ by one.
- Ekans and Dugtrio's levels differ by one, and add to nine.
- Abra, Beedrill, Clefairy, and Fearow's levels are all two-digit numbers.
- Abra's level is a perfect square number.
- Beedrill and Fearow's levels are both even numbers.

- Clefairy's level is the only number containing the digit 2.
- Fearow's level is less than Beedrill's level.
- Abra's level is the only multiple of 8.
- Beedrill and Clefairy's levels may be divided by a common whole number greater than one.
- Clefairy and Fearow's levels may be divided by a common whole number greater than one.
- Clefairy and Abra's levels cannot be divided by a common whole number greater than one.
- Every level is between 1 and 26.