C1: Queries within Queries

To find out something like "which Pokemon has the lowest HP" (it's Shedinja), you need an SQL statement within an SQL statement. You set it up like this:

This finds the lowest HP:
Select min(HP)
From Pokedex

Put that in the where clause:
Select name
From Pokedex
Where HP = **(select min(HP) from Pokedex)**

Consider the Pokemon table (From A5 Pokedex)

Pokedex

ID	Pokedex	Name	HP	Attack	Defence	SpecialAttack	SpecialDefence	Speed	Total
1	1	Bulbasaur	45	49	49	65	65	45	318
2	2	Ivysaur	60	62	63	80	80	60	405
3	3	Venusaur	80	82	83	100	100	80	525

TypeI	TypeII	AbilityI	AbilityII	HiddenAbil	Mass	Color	EggGroupI	EggGroupII
Grass	Poison	Overgrow		Chlorophyll	6.9	Green	Monster	Grass
Grass	Poison	Overgrow		Chlorophyll	13	Green	Monster	Grass
Grass	Poison	Overgrow		Chlorophyll	100	Green	Monster	Grass
Fire		Blaze		Solar Power	8.5	Red	Monster	Dragon

Write the SQL statements for each of the following:

A_highSpeed	What is the name of the pokemon with the highest speed?	Deoxys (S)
B_massSpeed	What is the mass of the pokemon with the lowest speed?	20.5, 105
C_HPunderAvg	What are the names of the pokemons with HP less than the average?	402 records returned
D_Num_HPunderAvg	How many pokemon have HP less than the average?	402
E_massAvg	What are the names of the pokemon with a mass over 100 with HP less than the average?	14 records returned (Graveler is first)
F_Num_massAvg	How many pokemon with a mass over 100, have HP less than the average?	14
G_dragonDefence	What are the names of the Dragon (EggGroup) pokemon who have defence less than the average?	28 records returned
H_grassMass	What is the minimum HP of the Grass (Type) Pokemon, who have a mass greater than the average?	70