Since 2020, Scotland Golfers has maintained a database of every golf club member in Scotland. The database stores details of each player along with the club they are a member of and their handicap.

The database also stores the results of club competitions that take place all over Scotland including a unique code for each individual result and the type of match (Match Play, Stroke Play or Stableford).

Each table contains thousands of rows. A selection of rows from the two database tables are shown below.

Table: Golfer					
scotGolfNo	forename	surname	age	club	handicap
9274632	Craig	White	Junior	Dundee Golf Club	12
8364766	Donna	Winter	Adult	St Andrews Golf Club	4
9364521	Kai	Smart	Adult	Perth Golf Club	
1284361	Kyra	Assam	Junior	Arbroath Golf Club	5
7634520	Jamie	Grey	Senior	Dundee Golf Club	22
…	…	…	…	…	…

Table: Result							
resultID	competition	level	type	year	score	scotGolfNo	matchType
ABDL001	Aberdeen Match	Junior	Ladies	2021	89	1283461	match play
DGCG001	Dunfermline Open	Adult	Gents	2021	80	9364521	stroke play
DGCG023	Dunfermline Open	Adult	Gents	2022	73	9364521	stroke play
EDNG001	Edinburgh Masters	Senior	Mixed	2022	69	7634520	stableford
EDNG002	Edinburgh Masters	Senior	Mixed	2022	92	6625456	stableford
EDNG003	Edinburgh Masters	Senior	Mixed	2022	85	0973626	stableford
…	…				…	…	…

For each of the following questions, use the lines provided to write the SQL that would be required to make the described changes to the database tables.

Question 1
A new junior golfer, Eve Muirfoot, has joined Dunfermline Golf Club. After playing a few rounds of golf her handicap is confirmed as 19. She is assigned the golf number 3028756. **(2)**

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Question 2
Eve took place in the junior ladies 'Oban Match Play' competition last week, scoring 93. Her result id was OBNL065. **(2)**

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Question 3
Aki Seng has joined Hawick Golf Club as an adult member. Aki has yet to be given a handicap. Aki has been told his Scottish Golf Number is 4049875. **(2)**

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Question 4
The database is set up with referential integrity. Explain would happen if Eve's Oban competition result from (question 2) was entered into the Result table before her details were added to the Golfer table (question 1)? **(1)**

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Question 5
Having now played enough golf, Aki Seng (scotGolfNo 4049875), has been given a handicap of 26. Scotland Golfers can now add his handicap to the database. **(3)**

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Question 6
The results of the 2022, Glasgow Seniors, Mixed competition have accidentally been entered as a Gents event. **(4)**

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Question 7
Gillian Trass (scotGolfNo 6723900) has given up playing golf and wishes to be removed from the database. **(2)**

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Question 8
Harry Smart is found to have cheated in the only Dundee Masters competition held in 2022.
Harry's result (resultID DDMG048) be removed from the database. **(2)**

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Question 9
Oliver Campbell from Gullane Golf Club has had a great year. His handicap went down to 9, plus he got married and changed his surname to Campbell-Young . **(5)**

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Question 10
Although unlikely, explain why changing Oliver's data (question 9) may cause an error in the database's data. **(1)**

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