1. Which tequila products were not sold?

Answer: select item\_description from products a left join sales b on a.item\_no = b.item where a.category\_name like '%TEQUILA%' and b.store is null;

1. Which distinct products were sold in Mason City, IA?

Answer: select distinct on(a.category\_name) a.category\_name, b.store\_address from sales a inner join stores b using (store) where b.store\_address like '%Mason City%’;

1. Which Scotch whiskies were sold in Mason City, IA?

Answer: select distinct description, category\_name from sales a inner join stores b using (store) where store\_address like '%Mason City%' and category\_name like '%SCOTCH WHISKIES%’;

1. Which unique products, other than whiskies, were sold in Mason City, IA?

Answer: SELECT distinct a.description, a.category\_name from sales a inner join stores b using (store) where a.category\_name not like '%WHISKIES%' and store\_address like '%Mason City%’;

1. As a check for data consistency, were there any sales of products that are not listed in the Products table?

Answer: SELECT a.description FROM sales a EXCEPT SELECT b.item\_description FROM products b;

1. As another check for data consistency, were there any sales at a store that doesn’t exist?

Answer: SELECT store FROM sales EXCEPT SELECT store FROM stores;