b)

fact\_shoes (id, weight\_id, brand\_id, manufacturer\_id, price\_id, color\_id, category\_id, merchant\_id, date\_id, image\_id)

dim\_brand (brand\_id, brand)

dim\_manufacturer (manufacturer\_id, manufacturer, manufacturernumber)

dim\_price (price\_id, prices\_currency, prices\_condition, prices\_amountmin, prices\_amountmax)

dim\_color (color\_id, colors)

dim\_category (category\_id, categories)

dim\_merchant (merchant\_id, merchants\_name)

dim\_date (date\_id, dateadded, dateupdated)

dim\_image (image\_id, imageurls)

dim\_weight (weight\_id, weight)