

Präsenzaufgabe 10

Exercise 1: Skalentypen For each of the following situation and type of data gathered, state the corresponding data type (Nominal Scale = Nominalskala, Ordinal Scale = Ordinalskala, Interval Scale = Intervallskala, Ratio Scale = Verhältnisskala).

1. We gather the following types of data about stars in the night sky:
 - a) Luminosity (in lumen)
 - b) Size (diameter in km)
 - c) Temperature (in Kelvin)

2. An internet company (through various of its services) gathers the following types of data on its users:
 - a) email adress
 - b) home adress (house number, street name and postcode)
 - c) home coordinates (latitude and longitude)
 - d) age
 - e) number of food deliveries delivered to your door (from Lieferando or such services)