

Constructing a frequency distribution for non-grouped data

Problem

Explanation

Show Another

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QUESTION

Tom's Electronics offers five models of cell phones (A, B, C, D, and E). Yesterday they sold 20 cell phones.

(a) The models that were sold appear below. Complete the frequency distribution for the data.

Model	Model	Frequency
B	A	3
E	B	6
C	C	4
A	D	3
B	E	4

(b) There are four major phone plans available for these cell phone models. But not every plan is available for every model. The table below shows the plans available for the cell phone models.

Phone plan	Model
Horizon	C, D, and E
Clear1	B and E
Max Data	C and D
City Fone	B, C, and E

How many cell phones sold at Tom's Electronics yesterday can use the City Fone plan?

phones 14