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Nombre del profesor: Jorge Enrique Albores Aguilar

Nombre del trabajo: Ejercicios “Tabla De Frecuencia”.

Materia: Estadística

Grado: 1°

Grupo: A

Comitán de Domínguez Chiapas a 4 de diciembre del 2021.

Ejercicio 1.

Karina Elizabeth
Hendz Jimenez.

Datos no agrupados

| | | | | |
|----|----|----|----|----|
| 8 | 7 | 6 | 9 | 9 |
| 10 | 8 | 6 | 9 | 8 |
| 9 | 9 | 6 | 7 | 9 |
| 7 | 8 | 7 | 7 | 6 |
| 7 | 10 | 10 | 9 | 7 |
| 6 | 10 | 10 | 10 | 7 |
| 10 | 9 | 9 | 10 | 9 |
| 7 | 7 | 9 | 8 | 10 |

Datos agrupados.

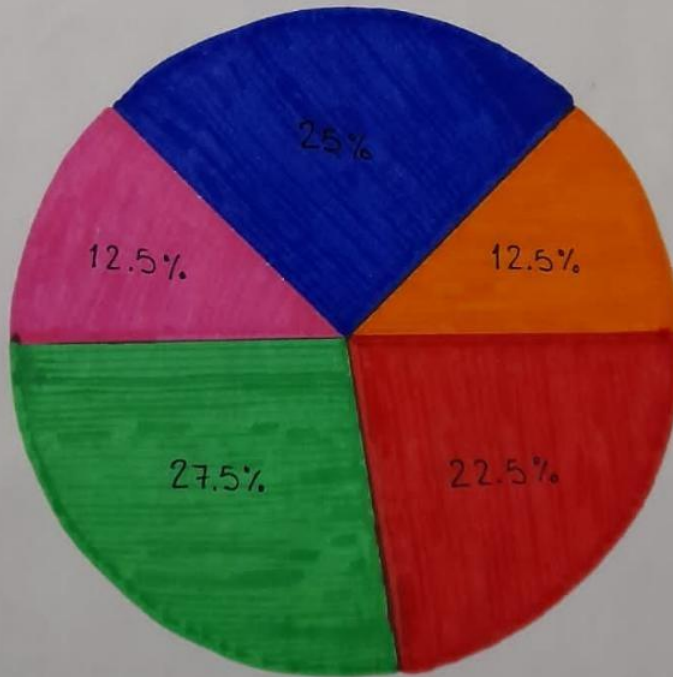
| | | | | |
|---|---|---|----|----|
| 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 8 | 9 | 10 |
| 6 | 7 | 9 | 9 | 10 |
| 7 | 7 | 9 | 9 | 10 |
| 7 | 7 | 9 | 9 | 10 |
| 7 | 8 | 9 | 10 | 10 |

Ejercicio 1.

karina Elizabeth
Hendez Jimenez.

Tabla de Frecuencia simple.

| Datos | F_i | $\%F_i$ | F_{iA} | $\%F_{iA}$ | Grados |
|----------------|-------|---------|----------|------------|--------|
| 6 | 5 | 12.5% | 5 | 12.5% | 45° |
| 7 | 10 | 25% | 15 | 37.5% | 90° |
| 8 | 5 | 12.5% | 20 | 50% | 45° |
| 9 | 11 | 27.5% | 31 | 77.5% | 99° |
| 10 | 9 | 22.5% | 40 | 100% | 81° |
| $\Sigma F_i =$ | 40 | | | | |



Simbología

- 6
- 7
- 8
- 9
- 10

Ejercicio 2.

Karina Elizabeth
Hendez Jimenez.

Datos no agrupados

| | | | | | |
|----|----|----|----|----|----|
| 15 | 12 | 11 | 11 | 10 | 15 |
| 12 | 10 | 11 | 12 | 15 | 12 |
| 10 | 10 | 10 | 10 | 15 | 11 |
| 15 | 15 | 10 | 11 | 10 | 10 |
| 10 | 10 | 12 | 12 | 10 | 12 |

Datos agrupados.

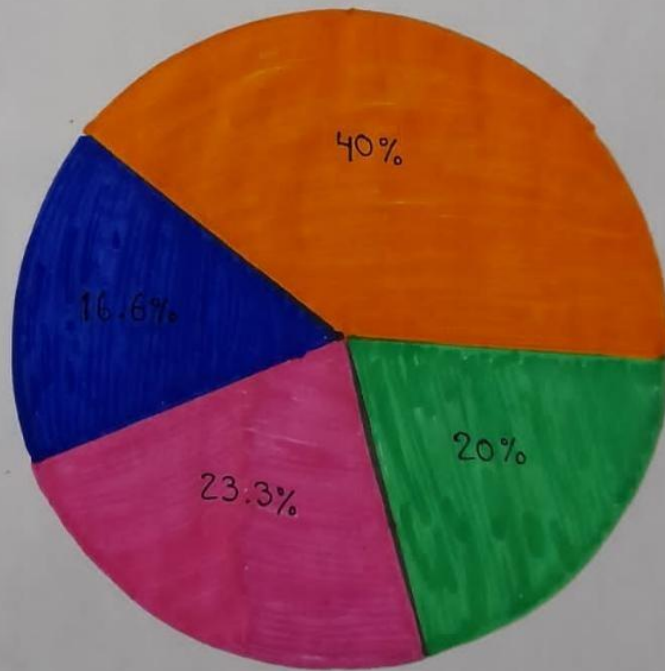
| | | | | | |
|----|----|----|----|----|----|
| 10 | 10 | 10 | 11 | 12 | 15 |
| 10 | 10 | 10 | 11 | 12 | 15 |
| 10 | 10 | 11 | 12 | 12 | 15 |
| 10 | 10 | 11 | 12 | 12 | 15 |
| 10 | 10 | 11 | 12 | 15 | 15 |

Ejercicio 2.

Karina Elizabeth
Mendez Jimenez.

Tabla de frecuencia simple.

| Datos | F_i | $\% F_i$ | F_{iA} | $\% F_{iA}$ | Grados |
|----------------|-------|----------|----------|-------------|-------------|
| 10 | 12 | 40% | 12 | 40 | 144° |
| 11 | 5 | 16.6% | 17 | 56.6% | 60° |
| 12 | 7 | 23.3% | 24 | 80% | 84° |
| 15 | 6 | 20% | 30 | 100% | 72° |
| $\Sigma F_i =$ | 30 | | | | |



Simbología

- 10
- 11
- 12
- 15