|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | |  | | |
| Nombre del Maestro(a): Yohani Valdez | Calificación: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | |
|  | |  |  |  |
| Nombre de Alumno(a): Victor Manuel Galvan Covarrubias | |  | Fecha: | 22/09/20 |

1. **Realizar los siguientes ejercicios de tabla de distribución de frecuencias**

**Edad de los alumnos de una clase**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 19 | 20 | 21 | 22 | 23 |
| 19 | **20** | **19** | **22** | **22** |
| 23 | **24** | **20** | **19** | **21** |
| 20 | **21** | **24** | **20** | **19** |
| 23 | **22** | **20** | **19** | **19** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Xi** | **Fi** | **Fr** | **%** | **F** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 19 | 7 | 0.28 | 28 | 7 |
| 20 | 6 | 0.24 | 24 | 13 |
| 21 | 3 | 0.12 | 12 | 16 |
| 22 | 4 | 0.16 | 16 | 20 |
| 23 | 3 | 0.12 | 12 | 23 |
| 24 | 2 | 0.08 | 8 | 25 |
|  | 25 | 1 | 100 |  |

**Cuantas veces salen de vacaciones al año algunas familias**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 5 | 0 | 4 |
| 3 | **1** | **1** | **5** | **0** |
| 4 | **2** | **2** | **2** | **3** |
| 3 | **2** | **0** | **0** | **3** |
| 1 |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Xi** | **Fi** | **Fr** | **%** | **F** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 0 | 4 | 0.19 | 19 | 4 |
| 1 | 4 | 0.19 | 19 | 8 |
| 2 | 5 | 0.23 | 23 | 13 |
| 3 | 4 | 0.19 | 19 | 17 |
| 4 | 2 | 0.09 | 9 | 19 |
| 5 | 2 | 0.09 | 9 | 21 |
|  | 21 | 0.98 | 98 |  |

**Citas con el doctor al mes de niños**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 5 | 9 | 4 | 3 | 6 |
| 4 | **4** | **7** | **7** | **8** |
| 9 | **5** | **5** | **3** | **3** |
| 6 | **6** | **8** | **8** | **9** |
| 4 | **7** | **3** | **9** | **6** |
| 8 | **7** | **6** | **5** | **4** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Xi** | **Fi** | **Fr** | **%** | **F** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 3 | 4 | 0.13 | 13 | 4 |
| 4 | 5 | 0.16 | 16 | 9 |
| 5 | 4 | 0.13 | 13 | 13 |
| 6 | 5 | 0.16 | 16 | 18 |
| 7 | 4 | 0.13 | 13 | 22 |
| 8 | 4 | 0.13 | 13 | 26 |
| 9 | 4 | 0.13 | 13 | 30 |
|  | 30 | 0.97 | 97 |  |

**Calificaciones de los alumnos de una clase en la 1ra Unidad**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 8 | 9 | 10 | 8 | 8 |
| 9 | **9** | **8** | **10** | **10** |
| 10 | **10** | **8** | **7** | **7** |
| 9 | **9** | **8** | **10** | **10** |
| 8 | **8** | **9** | **9** | **10** |
| 9 | **8** | **10** | **9** | **10** |
| 10 | **9** | **8** | **8** | **9** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Xi** | **Fi** | **Fr** | **%** | **F** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 7 | 2 | 0.057 | 5.7 | 2 |
| 8 | 11 | 0.31 | 31 | 13 |
| 9 | 11 | 0.31 | 31 | 24 |
| 10 | 11 | 0.31 | 31 | 35 |
|  | 35 | 0.987 | 98.7 |  |

**Cantidad de carros en 40 familias**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 0 | 2 | 3 | 4 |
| 5 | **6** | **2** | **2** | **4** |
| 3 | **0** | **1** | **1** | **2** |
| 5 | **6** | **1** | **2** | **3** |
| 0 | **5** | **3** | **2** | **2** |
| 1 | **1** | **2** | **2** | **3** |
| 4 | **5** | **3** | **2** | **1** |
| 3 | **3** | **2** | **1** | **2** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Xi** | **Fi** | **Fr** | **%** | **F** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 0 | 3 | 0.075 | 7.5 | 3 |
| 1 | 8 | 0.2 | 20 | 11 |
| 2 | 12 | 0.3 | 30 | 23 |
| 3 | 8 | 0.2 | 20 | 31 |
| 4 | 3 | 0.075 | 7.5 | 34 |
| 5 | 4 | 0.1 | 10 | 38 |
| 6 | 2 | 0.05 | 5 | 40 |
|  | 40 | 1 | 100 |  |

**Cantidad de veces que va una persona al gym en 40 días**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 40 | 30 | 25 | 40 | 30 |
| 30 | **45** | **45** | **30** | **30** |
| 20 | **20** | **25** | **30** | **30** |
| 30 | **35** | **40** | **45** | **35** |
| 30 | **30** | **35** | **25** | **30** |
| 35 | **30** | **35** | **40** | **45** |
| 40 | **40** | **35** | **35** | **30** |
| 45 | **40** | **30** | **35** | **25** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Xi** | **Fi** | **Fr** | **%** | **F** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 20 | 2 | 0.05 | 5 | 2 |
| 25 | 4 | 0.1 | 10 | 6 |
| 30 | 14 | 0.35 | 35 | 20 |
| 35 | 8 | 0.2 | 20 | 28 |
| 40 | 7 | 0.175 | 17.5 | 35 |
| 45 | 5 | 0.125 | 12.5 | 40 |
|  | 40 | 1 | 100 |  |