

Persona #1 Andres Suárez
- 1.75 cm
- 82 Kg
- 23 años.

$$\left. \begin{array}{l} 1.75 \times 1.75 = 3.06 \\ 82 \div 3.06 = 26.79 \end{array} \right\} \text{IMC} = 26.79$$

$$0.297 \times 82 = 24.35$$

$$19.5 \times 1.75 = 34.12$$

$$\left. \begin{array}{l} 24.35 + 34.12 = 58.47 \\ 58.47 - 14.013 = 44.457 \end{array} \right\} \text{MLG} = 61.7458$$

$$44.457 \div 0.72 = 61.7458$$

$$1.2 \times 26.79 = 26.58$$

$$0.23 \times 23 = 5.29$$

$$\left. \begin{array}{l} 26.58 + 5.29 = 31.87 \\ 31.87 - 10.8 = 21.07 \end{array} \right\} \text{MG} = 15.67$$

$$21.07 - 5.4 = 15.67$$

$$13.7 \times 82 = 1.123.4$$

$$5 \times 1.75 = 8.75$$

$$6.8 \times 23 = 156.4$$

$$66 + 1.123.4 + 8.75$$

$$1.041.75$$

$$\text{TMB} = 1.041.75$$

Persona # 2 Camilo Calderon - 1.76 cm
- 70 Kg
- 21 años

$$\left. \begin{array}{l} 1.76 \times 1.76 = 3.09 \\ 70 \div 3.09 = 22.65 \end{array} \right\} \text{IMC} = 22.65$$

$$0.297 \times 70 = 20.79$$

$$19.5 \times 1.76 = 34.32$$

$$20.79 + 34.32 = 55.11 \quad \left\{ \text{MLG} = 57.0791 \right.$$

$$55.11 - 14.013 = 41.097$$

$$41.097 \div 0.72 = 57.0791$$

$$1.2 \times 22.65 = 27.18$$

$$0.23 \times 23 = 4.83$$

$$27.18 + 4.83 = 32.01 \quad \left\{ \text{MG} = 15.81 \right.$$

$$32.01 - 10.8 = 21.21$$

$$21.21 - 5.4 = 15.81$$

$$13.7 \times 40 = 959$$

$$5 \times 1.76 = 8.8$$

$$6.8 \times 21 = 142.8 \quad \left\{ \text{TMB} = 891 \right.$$

$$66 + 959 + 8.8 = 1.033,8$$

$$1.033,8 - 142.8 = 891$$

Persona # 3

Gloria Zabala

- 1.57 cm
- 74.4 kg
- 49 años.

$$1.57 \times 1.57 = 2.46$$

$$74.4 \div 2.46 = 30.24$$

$$0.184 \times 74.4 = 13.68$$

$$34.5 \times 1.57 = 54.16$$

$$13.68 + 54.16 = 67.84$$

$$67.84 - 35.27 = 32.57$$

$$32.57 \div 0.72 = 45.2361$$

$$1.2 \times 30.24 = 36.288$$

$$0.23 \times 49 = 11.27$$

$$36.288 + 11.27 = 47.15$$

$$47.15 - 5.4 = 42.15$$

$$9.6 \times 74.4 = 714.24$$

$$1.8 \times 1.57 = 2.826$$

$$4.7 \times 49 = 230.3$$

$$665 + 714.24 + 2.826$$

$$1.382.0 - 230.3$$

$$1.151.766$$

$$\left. \begin{array}{l} \\ \\ \end{array} \right\} \text{IMC} = 30.24.$$

$$\left. \begin{array}{l} \\ \\ \end{array} \right\} \text{MLG} = 45.2361$$

$$\left. \begin{array}{l} \\ \\ \end{array} \right\} \text{MG} = 42.15$$

$$\left. \begin{array}{l} \\ \\ \end{array} \right\} \text{TMB} = 1.151.766$$

"Genero Femenino"

07/03/23

Persona # 4 Camilo Jiménez

- 1.72 cm
- 63 kg
- 24 años.

① $1.72 \times 1.72 = 2.95$ } $\text{IMC} = 21.35$
 $63 \div 2.95 = 21.35$

② $0.297 \times 63 = 18.71$

$19.5 \times 1.72 = 33.54$

$18.71 + 33.54 = 52.25$ } $\text{MLG} = 53.1069$

$52.25 - 14.03 = 38.273$

$38.273 \div 0.72 = 53.1069$

③ $1.2 \times 21.35 = 25.62$

$0.23 \times 24 = 5.52$

$25.62 + 5.52 = 31.14$ } $\text{MG} = 14.94$

$31.14 - 10.8 = 20.34$

$20.34 - 5.4 = 14.94$

$13.7 \times 63 = 863.1$

$5 \times 1.72 = 8.6$

$6.8 \times 24 = 163.2$

$66 + 863.1 + 8.6 = 937.7$

$937.7 - 163.2 = 774.5$

} $\text{TMB} = 774.5$

Persona # 5

Luis Romero

- 1.62 cm
- 64 Kg
- 58 años

$$1.62 \times 1.62 \quad 2.62$$

$$64 \div 2.62 \quad 24.42$$

$$0.297 \times 64 \quad 19.00$$

$$19.5 \times 1.62 \quad 31.59$$

$$19.00 + 31.59 \quad 50.59$$

$$50.59 - 14.013 \quad 36.577$$

$$36.577 \div 0.72 \quad 50.8013$$

$$1.2 \times 24.42 \quad 29.30$$

$$0.23 \times 58 \quad 13.34$$

$$29.30 + 13.34 \quad 42.64$$

$$42.64 - 10.8 \quad 31.84$$

$$31.84 - 5.4 \quad 26.44$$

$$13.7 \times 64 \quad 876.8$$

$$5 \times 1.62 \quad 8.1$$

$$6.8 \times 58 \quad 394.4$$

$$66 + 876.8 + 8.1 \quad 950.9$$

$$950.9 - 556.5$$

$$\text{IMC} = 24.42$$

$$\text{MLG} = 50.8013$$

$$\text{MG} = 26.44$$

$$\text{TMB} = 556.5$$