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111 For a 180-16 person:

$$W = mg$$
: 180 16 = m (32.2 ft/sec²)
 $m = 5.59$ slugs
180 16 $(\frac{4.4482 \text{ N}}{16}) = \frac{801 \text{ N}}{16}$
 $W = mg$: 801 N = m (9.81 m/s²)
 $m = 81.6 \text{ kg}$

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