

A Newton, a Kg y a lb.

1 • 136.4 kg a N

2 • 44.5 kg a N

3 • 12.4 kg a N

4 • 140 kg a N

5 • 113.3 kg a N

1 136.4 kg a N = Kg a N

• $136.4 \times 9.8 = 1,336.72 \text{ N}$

$1,336.72 \text{ N a Kg} = \text{N a Kg}$

• $1,336.72 \div 9.8 = 136.4 \text{ Kg}$

$136.4 \text{ Kg a lb} = \text{Kg a lb}$

• $\frac{1}{136.4} \times \frac{2.2}{1} = 300.08 \text{ lb}$

2

$44.5 \text{ kg a N} = \text{Kg a N}$

$44.5 \times 9.8 = 436.1 \text{ N}$

$436.1 \text{ N a Kg} = \text{N a Kg}$

$436.1 \div 9.8 = 44.5 \text{ Kg}$

44.5 Kg a lb = Kg a lb

$$\frac{1}{44.5} \times \frac{2.2}{x} = 97.9 \text{ lb}$$

3. 12.4 Kg a N = Kg a N

$$12.4 \times 9.8 = 121.52 \text{ N}$$

121.52 N a Kg = N a Kg

$$121.52 \div 9.8 = 12.4 \text{ Kg}$$

12.4 Kg a lb = Kg a lb

$$\frac{1}{12.4} \times \frac{2.2}{x} = 27.28 \text{ lb}$$

4. 140 Kg a N = Kg a N

$$140 \times 9.8 = 1,372 \text{ N}$$

1,372 N a Kg = N a Kg

$$1,372 \div 9.8 = 140 \text{ Kg}$$

140 Kg a lb = Kg a lb

$$\frac{1}{140} \times \frac{2.2}{x} = 308 \text{ lb}$$

5. $113.3 \text{ Kg} \text{ a } N = \text{Kg a } N$

$$113.3 \times 9.8 = 1,110.34 \text{ N}$$

$1,110.34 \text{ N} \text{ a } \text{Kg} = \text{N a } \text{Kg}$

$$1,110.34 \div 9.8 = 113.31 \text{ Kg}$$

$113.3 \text{ Kg} \text{ a } \text{lb} = \text{Kg a } \text{lb}$

$$\frac{1}{113.3} \times \frac{22}{1} = 249.26 \text{ lb}$$