

CONVERSION EXERCICES**Distance**

194 [Nm]	=	[km]
31 [Nm]	=	[km]
11 [Nm]	=	[km]
77 [km]	=	[Nm]
117 [km]	=	[Nm]
70 [km]	=	[Nm]

Velocity

89 [Kts]	=	[km/h]
329 [Kts]	=	[km/h]
113 [Kts]	=	[km/h]
118 [km/h]	=	[Kts]
99 [km/h]	=	[Kts]
105 [km/h]	=	[Kts]

Weight

256 [Kg]	=	[lbs]
1302 [Kg]	=	[lbs]
1130 [Kg]	=	[lbs]
1971 [lbs]	=	[Kg]
117 [lbs]	=	[Kg]
436 [lbs]	=	[Kg]

Fuel

44 [l]	=	[USGal]
19 [l]	=	[USGal]
61 [l]	=	[USGal]
56 [USGal]	=	[l]
114 [USGal]	=	[l]
161 [USGal]	=	[l]

Rate of Climb

405 [ft/min]	=	[m/s]
260 [ft/min]	=	[m/s]
357 [ft/min]	=	[m/s]
8.3 [m/s]	=	[ft/min]
4.6 [m/s]	=	[ft/min]
8.0 [m/s]	=	[ft/min]

Height

696 [ft]	=	[m]
10084 [ft]	=	[m]
348 [ft]	=	[m]
7219 [m]	=	[ft]
7042 [m]	=	[ft]
9943 [m]	=	[ft]

Temperature

-1 [°C]	=	[F]
-34 [°C]	=	[F]
17 [°C]	=	[F]
22 [F]	=	[°C]
70 [F]	=	[°C]
43 [F]	=	[°C]

CONVERSION SOLUTIONS

Distance

194 [Nm]	=	359.3 [km]
31 [Nm]	=	57.4 [km]
11 [Nm]	=	20.4 [km]
77 [km]	=	41.6 [Nm]
117 [km]	=	63.2 [Nm]
70 [km]	=	37.8 [Nm]

Velocity

89 [Kts]	=	164.8 [km/h]
329 [Kts]	=	609.3 [km/h]
113 [Kts]	=	209.3 [km/h]
118 [km/h]	=	63.7 [Kts]
99 [km/h]	=	53.5 [Kts]
105 [km/h]	=	56.7 [Kts]

Weight

256 [Kg]	=	564.4 [lbs]
1302 [Kg]	=	2870.4 [lbs]
1130 [Kg]	=	2491.2 [lbs]
1971 [lbs]	=	894.0 [Kg]
117 [lbs]	=	53.1 [Kg]
436 [lbs]	=	197.8 [Kg]

Fuel

44 [l]	=	11.6 [USGal]
19 [l]	=	5.0 [USGal]
61 [l]	=	16.1 [USGal]
56 [USGal]	=	212.0 [l]
114 [USGal]	=	431.5 [l]
161 [USGal]	=	609.4 [l]

Rate Of Climb

405 [ft/min]	=	2.03 [m/s]
260 [ft/min]	=	1.30 [m/s]
357 [ft/min]	=	1.79 [m/s]
8.3 [m/s]	=	1660.0 [ft/min]
4.6 [m/s]	=	920.0 [ft/min]
8 [m/s]	=	1600.0 [ft/min]

Height

696 [ft]	=	212.1 [m]
10084 [ft]	=	3073.6 [m]
348 [ft]	=	106.1 [m]
7219 [m]	=	23684.4 [ft]
7042 [m]	=	23103.7 [ft]
9943 [m]	=	32621.4 [ft]

Temperature

-1 [°C]	=	30.2 [F]
-34 [°C]	=	-29.2 [F]
17 [°C]	=	62.6 [F]
22 [F]	=	-5.6 [°C]
70 [F]	=	21.1 [°C]
43 [F]	=	6.1 [°C]

Fattori di conversione

Distance

1 [Nm]	=	1.852 [km]
1 [km]	=	0.540 [Nm]

Velocity

1 [Kts]	=	1.852 [km/h]
1 [km/h]	=	0.540 [Kts]

Weight

1 [Kg]	=	2.205 [lbs]
1 [lbs]	=	0.454 [Kg]

Fuel

1 [l]	=	0.264 [USGal]
1 [USGal]	=	3.785 [l]

Rate Of Climb

1 [ft/min]	=	0.005 [m/s]
1 [m/s]	=	200.0 [ft/min]

Height

1 [ft]	=	0.305 [m]
1 [m]	=	3.281 [ft]

Temperature

1 [°C]	=	33.800 [F]
1 [F]	=	0.030 [°C]