

CONVERSION EXERCICES**Distance**

111 [Nm]	=	[km]
16 [Nm]	=	[km]
79 [Nm]	=	[km]
197 [km]	=	[Nm]
124 [km]	=	[Nm]
56 [km]	=	[Nm]

Velocity

127 [Kts]	=	[km/h]
93 [Kts]	=	[km/h]
48 [Kts]	=	[km/h]
115 [km/h]	=	[Kts]
147 [km/h]	=	[Kts]
7 [km/h]	=	[Kts]

Weight

1066 [Kg]	=	[lbs]
1974 [Kg]	=	[lbs]
1165 [Kg]	=	[lbs]
446 [lbs]	=	[Kg]
1665 [lbs]	=	[Kg]
1437 [lbs]	=	[Kg]

Fuel

63 [l]	=	[USGal]
186 [l]	=	[USGal]
101 [l]	=	[USGal]
29 [USGal]	=	[l]
98 [USGal]	=	[l]
138 [USGal]	=	[l]

Rate of Climb

570 [ft/min]	=	[m/s]
381 [ft/min]	=	[m/s]
159 [ft/min]	=	[m/s]
9.8 [m/s]	=	[ft/min]
5.3 [m/s]	=	[ft/min]
5.6 [m/s]	=	[ft/min]

Height

8652 [ft]	=	[m]
11331 [ft]	=	[m]
1433 [ft]	=	[m]
2550 [m]	=	[ft]
4965 [m]	=	[ft]
340 [m]	=	[ft]

Temperature

7 [°C]	=	[F]
-18 [°C]	=	[F]
20 [°C]	=	[F]
64 [F]	=	[°C]
24 [F]	=	[°C]
22 [F]	=	[°C]

CONVERSION SOLUTIONS

Distance

111 [Nm]	=	205.6 [km]
16 [Nm]	=	29.6 [km]
79 [Nm]	=	146.3 [km]
197 [km]	=	106.4 [Nm]
124 [km]	=	67.0 [Nm]
56 [km]	=	30.2 [Nm]

Velocity

127 [Kts]	=	235.2 [km/h]
93 [Kts]	=	172.2 [km/h]
48 [Kts]	=	88.9 [km/h]
115 [km/h]	=	62.1 [Kts]
147 [km/h]	=	79.4 [Kts]
7 [km/h]	=	3.8 [Kts]

Weight

1066 [Kg]	=	2350.1 [lbs]
1974 [Kg]	=	4351.9 [lbs]
1165 [Kg]	=	2568.4 [lbs]
446 [lbs]	=	202.3 [Kg]
1665 [lbs]	=	755.2 [Kg]
1437 [lbs]	=	651.8 [Kg]

Fuel

63 [l]	=	16.6 [USGal]
186 [l]	=	49.1 [USGal]
101 [l]	=	26.7 [USGal]
29 [USGal]	=	109.8 [l]
98 [USGal]	=	370.9 [l]
138 [USGal]	=	522.3 [l]

Rate Of Climb

570 [ft/min]	=	2.85 [m/s]
381 [ft/min]	=	1.91 [m/s]
159 [ft/min]	=	0.80 [m/s]
9.8 [m/s]	=	1960.0 [ft/min]
5.3 [m/s]	=	1060.0 [ft/min]
5.6 [m/s]	=	1120.0 [ft/min]

Height

8652 [ft]	=	2637.1 [m]
11331 [ft]	=	3453.7 [m]
1433 [ft]	=	436.8 [m]
2550 [m]	=	8366.1 [ft]
4965 [m]	=	16289.4 [ft]
340 [m]	=	1115.5 [ft]

Temperature

7 [°C]	=	44.6 [F]
-18 [°C]	=	-0.4 [F]
20 [°C]	=	68.0 [F]
64 [F]	=	17.8 [°C]
24 [F]	=	-4.4 [°C]
22 [F]	=	-5.6 [°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]