

CONVERSION EXERCICES**Distance**

43 [Nm]	=	[km]
32 [Nm]	=	[km]
115 [Nm]	=	[km]
44 [km]	=	[Nm]
165 [km]	=	[Nm]
84 [km]	=	[Nm]

Velocity

279 [Kts]	=	[km/h]
287 [Kts]	=	[km/h]
15 [Kts]	=	[km/h]
299 [km/h]	=	[Kts]
4 [km/h]	=	[Kts]
243 [km/h]	=	[Kts]

Weight

1569 [Kg]	=	[lbs]
1044 [Kg]	=	[lbs]
1251 [Kg]	=	[lbs]
616 [lbs]	=	[Kg]
104 [lbs]	=	[Kg]
36 [lbs]	=	[Kg]

Fuel

162 [l]	=	[USGal]
179 [l]	=	[USGal]
40 [l]	=	[USGal]
65 [USGal]	=	[l]
32 [USGal]	=	[l]
180 [USGal]	=	[l]

Rate of Climb

380 [ft/min]	=	[m/s]
636 [ft/min]	=	[m/s]
749 [ft/min]	=	[m/s]
9.2 [m/s]	=	[ft/min]
2.1 [m/s]	=	[ft/min]
4.0 [m/s]	=	[ft/min]

Height

5081 [ft]	=	[m]
3754 [ft]	=	[m]
1065 [ft]	=	[m]
2893 [m]	=	[ft]
52 [m]	=	[ft]
4513 [m]	=	[ft]

Temperature

-4 [°C]	=	[F]
-25 [°C]	=	[F]
26 [°C]	=	[F]
38 [F]	=	[°C]
37 [F]	=	[°C]
-7 [F]	=	[°C]

CONVERSION SOLUTIONS

Distance

43 [Nm]	=	79.6 [km]
32 [Nm]	=	59.3 [km]
115 [Nm]	=	213.0 [km]
44 [km]	=	23.8 [Nm]
165 [km]	=	89.1 [Nm]
84 [km]	=	45.4 [Nm]

Velocity

279 [Kts]	=	516.7 [km/h]
287 [Kts]	=	531.5 [km/h]
15 [Kts]	=	27.8 [km/h]
299 [km/h]	=	161.4 [Kts]
4 [km/h]	=	2.2 [Kts]
243 [km/h]	=	131.2 [Kts]

Weight

1569 [Kg]	=	3459.0 [lbs]
1044 [Kg]	=	2301.6 [lbs]
1251 [Kg]	=	2758.0 [lbs]
616 [lbs]	=	279.4 [Kg]
104 [lbs]	=	47.2 [Kg]
36 [lbs]	=	16.3 [Kg]

Fuel

162 [l]	=	42.8 [USGal]
179 [l]	=	47.3 [USGal]
40 [l]	=	10.6 [USGal]
65 [USGal]	=	246.0 [l]
32 [USGal]	=	121.1 [l]
180 [USGal]	=	681.3 [l]

Rate Of Climb

380 [ft/min]	=	1.90 [m/s]
636 [ft/min]	=	3.18 [m/s]
749 [ft/min]	=	3.75 [m/s]
9.2 [m/s]	=	1840.0 [ft/min]
2.1 [m/s]	=	420.0 [ft/min]
4 [m/s]	=	800.0 [ft/min]

Height

5081 [ft]	=	1548.7 [m]
3754 [ft]	=	1144.2 [m]
1065 [ft]	=	324.6 [m]
2893 [m]	=	9491.5 [ft]
52 [m]	=	170.6 [ft]
4513 [m]	=	14806.4 [ft]

Temperature

-4 [°C]	=	24.8 [F]
-25 [°C]	=	-13.0 [F]
26 [°C]	=	78.8 [F]
38 [F]	=	3.3 [°C]
37 [F]	=	2.8 [°C]
-7 [F]	=	-21.7 [°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]