
















Conversions #3

- 1 AU\$ = 1.0649 NZ\$. How much is 1500 NZ\$ in AU\$?
- 1 mile = 1.61 kilometres. Give 200 miles in kilometres.
- 1 Tala = 0.5571 NZD. Convert 180 Tala to NZD.
- 1 knot = 1.852 km per hour. Convert 11 km per hour to knots.
- 1 Yen = 0.012981 NZD. Convert 220 Yen to NZD.
- 1 NZ\$ = 53.33 Rupee. Convert 210 NZ\$ to Rupee.
- 1 hectare = 2.47 acres. What is 17 acres in hectares?
- 1 Rupee = 0.0187 NZD. What is 114 NZD in Rupee?
- 1 NZD = 1.795 Tala. How much is 1100 Tala in NZD?
- 1 kPa = 0.145 psi. How much is 80 kPa in psi?
- 1 US\$ = 1.344 NZ\$. What is 361 US\$ in NZ\$?
- 1 NZD = 0.939 AUD. What is 456 AUD in NZD?
- 1 yard = 914.4 mm. Give 1.36 yards in mm.
- 1 pound = 0.4536 kg. How heavy is 83 kg in pounds?
- 1 NZD = 0.744 USD. Convert \$29.99 NZ to USD.

Answers : Conversions #3

Money should always be two decimal places (cents). Other values should be sensibly rounded, so may differ from these answers. All answers should have units in some form.

1.  getting smaller
1 AU\$ = 1.0649 NZ\$. How much is 1500 NZ\$ in AU\$? $1500 \div 1.0649 = \mathbf{A\$1408.58}$
2.  getting bigger
1 mile = 1.61 kilometres. Give 200 miles in kilometres. $200 \times 1.61 = \mathbf{322 \text{ km}}$
3.  getting smaller
1 Samoan Tala = 0.5571 NZD. Convert 180 Tala to NZD. $180 \times 0.5571 = \mathbf{\$100.28}$
4.  getting smaller
1 knot = 1.852 km per hour. Convert 11 kph to knots. $11 \div 1.852 = \mathbf{5.94 \text{ knots}}$
5.  getting smaller
1 Yen = 0.012981 NZD. Convert 220 Yen to NZD. $220 \div 0.012981 = \mathbf{\$16.95}$
6.  getting bigger
1 NZ\$ = 53.33 Rupee. Convert 210 NZ\$ to Rupee. $210 \times 53.33 = \mathbf{\text{₹}11,199.30}$
7.  getting smaller
1 hectare = 2.47 acres. What is 17 acres in ha? $17 \div 2.47 = \mathbf{6.88 \text{ ha}}$
8.  getting bigger
1 Rupee = 0.0187 NZD. What is 114 NZD in Rupee? $114 \div 0.0187 = \mathbf{\text{₹}6.096.26}$
9.  getting smaller
1 NZD = 1.795 Tala. How much is 1100 Tala in NZD? $1100 \div 1.795 = \mathbf{\$612.81}$
10.  getting smaller
1 kPa = 0.145 psi. How much is 80 kPa in psi? $80 \times 0.145 = \mathbf{11.6 \text{ psi}}$
11.  getting bigger
1 US\$ = 1.344 NZ\$. What is 361 US\$ in NZ\$? $361 \times 1.344 = \mathbf{\$485.18}$
12.  getting bigger
1 NZD = 0.939 AUD. What is 456 AUD in NZD? $456 \div 0.939 = \mathbf{\$485.62}$
13.  getting bigger
1 yard = 914.4 mm. Give 1.36 yards in mm. $1.36 \times 914.4 = \mathbf{1,244 \text{ mm}}$
14.  getting bigger
1 pound = 0.4536 kg. How heavy is 83 kg in pounds? $83 \div 0.4536 = \mathbf{183 \text{ pounds}}$
15.  getting smaller
1 NZD = 0.744 USD. Convert \$29.99 NZ to USD. $29.99 \times 0.744 = \mathbf{US\$22.31}$