

Activity 1

Convert the following measurements to the given units:

1. 14 km = ____ m
2. 150 cm = ____ m
3. 12,5 km = ____ cm
4. 180 cm = ____ km
5. 48 cm = ____ mm
6. 9 876 mm = ____ m
7. 1 250 L = ____ ml
8. 8 560 L = ____ kl
9. 12 kl = ____ ml
10. 850 g = ____ kg

Activity 2


Use the following table to complete the given conversions.

1 mile = 1,6093 km	1 km = 0,6214
1 inch = 2,54 cm	1 cm = 0,3937 in
1 foot = 0,3048 m	1 m = 3,2808 ft
1 pound = 0,4536 kg	1 kg = 2,205 pound

1. 4,5 miles = ____ km
2. 16 cm = ____ in
3. 185 in = ____ cm
4. 1 mile = ____ in
5. 15 m = ____ ft
6. 12 pounds = ____ g
7. 18 ft = ____ cm
8. 65 kg = ____ pounds
9. 1 km = ____ ft
10. 12 miles = ____ cm

Activity 3

Study the table below and complete the questions that follow.

 RATES TABLE 1 South African Rand Rates table		
Top 10		Dec 17, 2017 17:18 UTC
South African Rand	1.00 ZAR	inv. 1.00 ZAR
US Dollar	0.076351	13.097338
Euro	0.064958	15.394502
British Pound	0.057316	17.447092
Indian Rupee	4.892757	0.204384
Australian Dollar	0.099847	10.015311
Canadian Dollar	0.098247	10.178436
Singapore Dollar	0.102957	9.712807
Swiss Franc	0.075626	13.222899
Malaysian Ringgit	0.311537	3.209890
Japanese Yen	8.598313	0.116302

- Jasmine is going to Singapore for a week (7 days). Her hotel will cost 850 Singapore Dollars and she wants to have 100 Singapore Dollars available for spending each day. Her flights will cost R14 800 including airport tax. Calculate how much money (in South African Rand - ZAR) she needs to save.
- Bruce visits South Africa from Australia. He brings 845 Australian Dollars for spending. How much is this in ZAR?
- How much would 750 US Dollars be in Japanese Yen?
- Which currency is stronger: British Pound or Swiss Franc?
- Which of the currencies are weaker than the South African Rand?
- From which country would a person visiting South Africa be able to bring the most money based on the current exchange rate?