

Name: _____

Date: _____

Converting between units

Convert from one unit to the other.

650g = _____kg	4.5kg = _____g	250kg = _____t	0.25t = _____kg
965g = _____kg	0.46kg = _____g	9745kg = _____t	3.42t = _____kg
2395g = _____kg	2.056kg = _____g	12003kg = _____t	0.03t = _____kg
7856g = _____kg	$4\frac{3}{4}$ kg = _____g	16kg = _____t	7.03t = _____kg
25g = _____kg	0.014kg = _____g	3kg = _____t	8.9t = _____kg

Balancing Weight



How many girls are needed to weigh 1.305t?

45kg _____ girls.



7.5kg

How many blocks of cheese are needed to weigh 0.75t?

_____ blocks of cheese



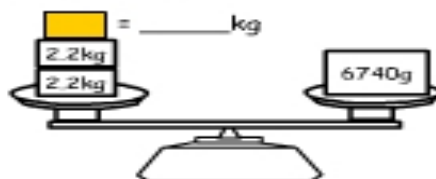
680kg

How many giraffes are needed to weigh 34t?

_____ giraffes

Balancing Mass

Calculate the mass of the mystery weight.



Calculating cost



Swiss \$5.60/kg

3 kg of cheese costs _____

Salami \$6.40/kg



1.5kg of salami costs _____



bananas \$3.20/kg

0.75kg of bananas costs _____