

Name: Class:

Metric units conversion tables

a. Complete the table.

Grams(g)	2,000		10,000	14,000	
Kilograms (kg)		6			20

b. Complete the table.

Millimeters (ml)			40	45	50	
centimeters	3.0	3.5				5.5

c. Complete the table.

Meters	2,500	2,900	3,100		4,100
Kilometers				37	



Name: Class:

Metric units conversion tables

a. Complete the table.

Grams(g)	2,000	6,000	10,000	14,000	20,000
Kilograms (kg)	2	6	10	14	20

We know that, 1,000 grams = 1 kilogram.

So, to convert from grams to kilograms, we divide by 1,000 and to convert from kilograms to grams, we multiply by 1,000.

b. Complete the table.

Millimeters (ml)	30	35	40	45	50	55
centimeters	3.0	3.5	4.0	4.5	5	5.5

We know that, 10 millimeters = 1 centimeter.

So, to convert from millimeters to centimeters, we divide by 10 and to convert from centimeters to millimeters, we multiply by 10.

c. Complete the table.

Meters	2,500	2,900	3,100	3,700	4,100
Kilometers	25	29	31	37	41

We know that, 1,000 meters = 1 kilometer.

So, to convert from meters to kilometers divide by 1,000 and to convert from kilometers to meters, multiply by 1,000.

