

# Using a Measurement Scale

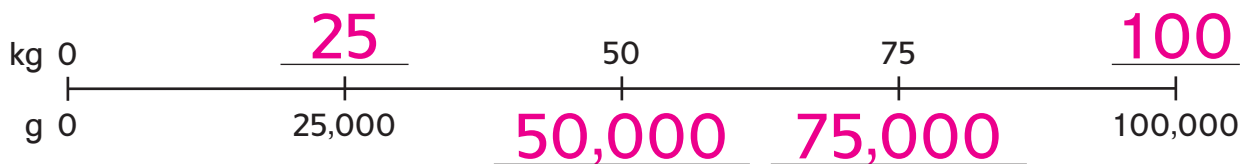
## Home Link 4-7

NAME \_\_\_\_\_

DATE \_\_\_\_\_

TIME \_\_\_\_\_

- ① Fill in the blanks on the measurement scale.



Complete the two-column tables.

②

Kilograms (kg)	Grams (g)
6	6,000
14	14,000
27	27,000
101	101,000

③

Kilograms (kg)	Grams (g)
237	237,000
98	98,000
485	485,000
920	920,000

- ④ Find three items in your home that have the mass listed in grams or kilograms. Be sure to tell whether the mass is kilograms or grams. **Answers vary.**

Item	Mass in Kilograms (kg) or Grams (g)

- ⑤ Among other foods, a giraffe in a zoo eats 4 kg of plant pellets and 5 kg of hay each day. How many grams of these foods does a giraffe eat in one week?

Answer: 63,000 grams

## Practice

⑥  $52 * 7 = \underline{364}$

⑦  $99 * 4 = \underline{396}$

⑧  $61 * 8 = \underline{488}$

⑨  $49 * 6 = \underline{294}$