

**TARGET** To convert between grams and kilograms.

*Examples*

$$4000 \text{ g} = 4 \text{ kg}$$

$$2300 \text{ g} = 2.3 \text{ kg}$$

$$1460 \text{ g} = 1.46 \text{ kg}$$

$$7500 \text{ g} = 7.5 \text{ kg}$$

$$9800 \text{ g} = 9.8 \text{ kg}$$

$$3710 \text{ g} = 3.71 \text{ kg}$$

**A**

Copy and complete.

1  $4300 \text{ g} = \square \text{ kg}$

2  $6900 \text{ g} = \square \text{ kg}$

3  $800 \text{ g} = \square \text{ kg}$

4  $8.2 \text{ kg} = \square \text{ g}$

5  $2.7 \text{ kg} = \square \text{ g}$

6  $5.1 \text{ kg} = \square \text{ g}$

7  $3600 \text{ g} = \square \text{ kg}$

8  $1400 \text{ g} = \square \text{ kg}$

9  $9300 \text{ g} = \square \text{ kg}$

10  $7.8 \text{ kg} = \square \text{ g}$

11  $0.2 \text{ kg} = \square \text{ g}$

12  $4.9 \text{ kg} = \square \text{ g}$

- 13 Ten identical apples have a total weight of 1.5 kg. What does one apple weigh in grams?



**B**

Copy and complete.

1  $5620 \text{ g} = \square \text{ kg}$

2  $1190 \text{ g} = \square \text{ kg}$

3  $8740 \text{ g} = \square \text{ kg}$

4  $3.05 \text{ kg} = \square \text{ g}$

5  $0.57 \text{ kg} = \square \text{ g}$

6  $7.41 \text{ kg} = \square \text{ g}$

7  $4230 \text{ g} = \square \text{ kg}$

8  $6350 \text{ g} = \square \text{ kg}$

9  $760 \text{ g} = \square \text{ kg}$

10  $2.97 \text{ kg} = \square \text{ g}$

11  $9.53 \text{ kg} = \square \text{ g}$

12  $1.85 \text{ kg} = \square \text{ g}$

- 13 A bag of chips weighs 2.5 kg. 850 g is used. How much is left?

- 14 Each pepper pot holds 80 g. How much pepper is needed to fill 30 pots? Give your answer in kilograms.

**C**

Copy and complete.

1  $2659 \text{ g} = \square \text{ kg}$

2  $7305 \text{ g} = \square \text{ kg}$

3  $3192 \text{ g} = \square \text{ kg}$

4  $1.574 \text{ kg} = \square \text{ g}$

5  $0.908 \text{ kg} = \square \text{ g}$

6  $9.745 \text{ kg} = \square \text{ g}$

7  $5261 \text{ g} = \square \text{ kg}$

8  $827 \text{ g} = \square \text{ kg}$

9  $10\,853 \text{ g} = \square \text{ kg}$

10  $1.485 \text{ kg} = \square \text{ g}$

11  $6.916 \text{ kg} = \square \text{ g}$

12  $15.32 \text{ kg} = \square \text{ g}$

- 13 One can of fruit cocktail weighs 400 g. What do 60 cans weigh in kilograms?

- 14 Benita weighs 32.45 kg. Harley weighs 900 g more. What does Harley weigh?