Converting Weight



Chef John picked up a few amazing cookbooks from France during his vacation. When he got back to his work, he realized, he didn't understand the measurements! Confused, Chef John realized that the recipes use the **metric system**. For John to read his recipe books, he has to make a few conversions from **kilograms** to **pounds**.

Help Tim with a few weight conversion exercises, so he can start buying some ingredients for his restaurant!

Example

Use the table below to convert weight from kilograms (kg) to pounds (lbs)

$$20 \text{ kg} \times 2.2046 = 44.092 \text{ lbs} = 44.1 \text{ lbs}$$

Weight in Kilograms

Multiply 2.2046 to convert kg to lbs

Weight in Pounds

Round to the nearest decimal

1)
$$5 \text{ kg} = 11 \text{ lbs}$$

8)
$$24.5 \text{ kg} = 54 \text{ lbs}$$

2)
$$2 \text{ kg} = 4.4 \text{ lbs}$$

9)
$$30 \text{ kg} = 66.1 \text{ lbs}$$

3)
$$1.5 \text{ kg} = 3.3 \text{ lbs}$$

10)
$$28.3 \text{ kg} = 62.4 \text{ lbs}$$

4)
$$3.5 \text{ kg} = 7.7 \text{ lbs}$$

11)
$$32.6 \text{ kg} = 71.9 \text{ lbs}$$

5)
$$13 \text{ kg} = 28.7 \text{ lbs}$$

12)
$$39.5 \text{ kg} = 87.1 \text{ lbs}$$

6)
$$17.5 \text{ kg} = 38.6 \text{ lbs}$$

13)
$$43 \text{ kg} = 94.8 \text{ lbs}$$

7)
$$21 \text{ kg} = 46.3 \text{ lbs}$$

14)
$$50 \text{ kg} = 110.2 \text{ lbs}$$