

Calculate:

1)  $7.64 \times 10$   
76.4

2)  $831 \div 100$   
8.31

3)  $100 \times 1.07$   
107

4)  $923.4 \div 100$   
9.234

5)  $1.832 \times 1000$   
1832

6)  $1000 \times 0.9004$   
900.4

7)  $0.2 \div 100$   
0.002

8)  $100 \times 6.4$   
640

9)  $7364.1 \div 1000$   
7.3641

11)  $1000 \times 1.0101$   
1010.1

12)  $100 \times 0.0461$   
4.61

13)  $17 \div 1000$   
0.017

14)  $420 \div 1000$   
0.42

15)  $0.0835 \times 1000$   
83.5

16)  $9.6 \div 100$   
0.096

17)  $1000 \times 14.1$   
14 100

18)  $900 \div 1000$   
0.9

19)  $29\,653.2 \div 1000$   
29.6532

20)  $0.0835 \times 1000$   
83.5

21)  $10 \times 1.006$   
10.06

When 100 drawing pins are weighed, their total weight is 35.1 grams. What is the weight of 1 drawing pin?

0.351 g

A bag of sugar weighs 2.2 pounds. What is the weight of:

a) 10 bags?

22 pounds

b) 100 bags?

220 pounds

c) 1000 bags?

2200 pounds

There are 1000 grams in 1 kilogram.

How many kilograms are there in:

a) 1528 grams?

1.528 kg

b) 7.5 grams?

0.0075 kg

There are 1000 metres in a kilometre.

How many metres are there in:

a) 19.6 km?

19 600 m

b) 2.534 km?

2 534 m

c) 0.004 km?

4 m

96.7 millilitres of a chemical is poured equally into 100 small test tubes. How much chemical goes into each test tube?

0.967 ml