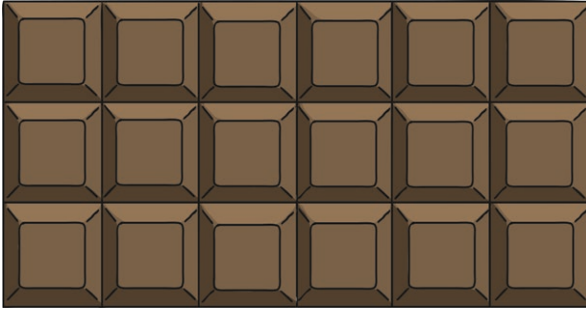


# 3 Times Table Maths Mastery Mat

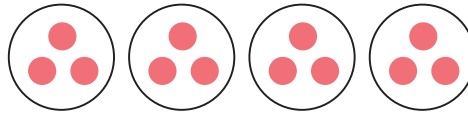
How many squares of chocolate are there?



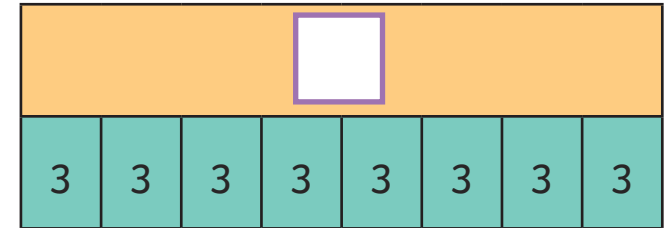
squares

Explain the mistake in the statement below.

There are 3 equal groups with 4 in each group.



Complete the bar model.



Complete these calculations.



$$3 \times 9 = \square$$

$$0 \times 3 = \square$$

$$36 \div \square = 12$$

$$3 = \square \div 2$$

Solve this problem.

If one triangle has three vertices, how many vertices would 11 triangles have in total?



vertices

Circle the numbers that are **not** multiples of 3.

60                      11                      21  
6  
23                      15                      4

# 3 Times Table Maths Mastery Mat

Complete these calculations.



$$3 \times 3 = \square \quad 3 \times 30 = \square$$

$$\square \times 3 = 90 \quad 3 \times \square = 900$$

**True or false?**



3 is an odd number so all multiples of 3 must be odd numbers.

Explain your answer.

Circle the calculations that are represented by this array.



$9 \times 3 = 27$

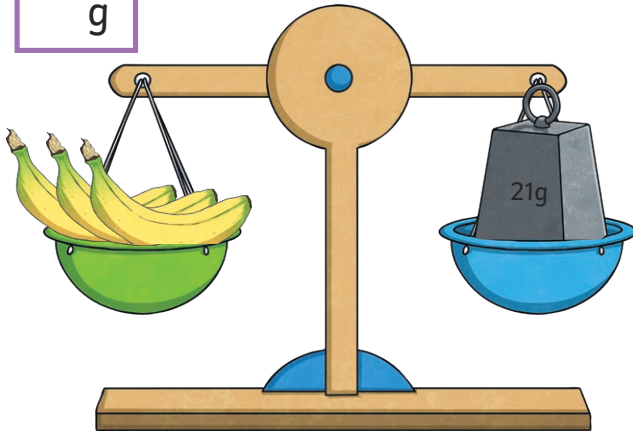
$30 \div 3 = 10$

$3 \times 10 = 30$

$9 = 27 \div 3$

What is the mass of one banana?

$\square$  g



Solve this problem.

There are 3 donuts in a bag.

How many donuts are there in 5 bags?



$\square$  donuts

Guess the number.

My number is a 2-digit number.

It is multiple of 3 and a multiple of 4.

It has 6 ones.

The digit total is 9.