MATHS QUICK QUIZ 1

Name: _____

Prime and composite numbers

a) What is a prime number?

_____

Fill in the gaps for the prime numbers between 0 and 20.

2, _____, _____, 7, _____, 13, _____, _____,

b) What is a composite number?

_____

Fill in the gaps for the composite numbers between 0 and 20.

4, _____, 8, _____, _____, _____, 14, _____, _____, 18, _____

Measurement and Units

'mm' is short for _____	20 mm = how many cm? _____
'cm' is short for _____	4 000 mm = how many m? _____
'm' is short for _____	300 cm = how many m? _____
'km' is short for _____	5 000 m = how many km? _____
'mg' is short for _____	1 000 mg = how many g? _____
'g' is short for _____	6 000 g = how many kg? _____
'kg' is short for _____	1 500 g = how many kg? _____
't' is short for	8 000 kg = how many t? _____

How many days in each month of the year?

Complete the following popular rhyme by filling in the gaps.

_____ days has September, April, _____ and _____.

All the rest have thirty-_____, except for _____, which has twenty-_____

days clear and twenty-nine in each _____ year.

☐	☑	☑
Lower Primary	Primary	Middle Years

Solutions

Prime and composite numbers

a) A prime number can only be divided by itself and 1. Prime numbers between 0 and 20 are:

   2, 3, 5, 7, 11, 13, 17, 19

b) A composite number can be divided by numbers other than 1 and itself. Composite numbers between 0 and 20 are:

   4, 6, 8, 9, 10, 12, 14, 15, 16, 18, 20

Measurement and Units

'mm' is short for millimetre	20mm = 2cm
'cm' is short for centimetre	4 000mm = 4m
'm' is short for metre	300cm = 3m
'km' is short for kilometre	5 000m = 5km
'mg is short for milligram	1 000mg = 1g
'g is short for gram	6 000g = 6kg
'kg' is short for kilogram	1 500g = 1.5kg
't' is short for tonne	8 000kg = 8t

How many days in each month of the year?

Thirty days has September, April, **June** and **November**.
All the rest have thirty-**one**, except for **February**, which has twenty-**eight** days clear and twenty-nine in each **leap** year.

Lower Primary	Primary ☑	Middle Years ☑