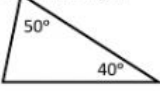# Year 6 – GL Mental Maths Practise

1 Type in figures three thousand, two hundred and six.

2 How many pence are there in twenty-three pounds?

p £23

3 Type nought point seven as a percentage.

%

4 Subtract nineteen from fifty.

19   50

5 What is two point three add six point eight?

2.3   6.8

6 Sixteen multiplied by twenty is three hundred and twenty. What is three hundred and twenty divided by sixteen?

16 x 20 = 320

7 Type seventy-six divided by ten as a decimal.

76

8 Type two prime numbers between ten and twenty.

9 Two angles of a triangle measure fifty degrees and forty degrees. What does the third angle measure?

o   50°   40°

10 My shopping bill comes to fourteen pounds and eighty-six pence. How much change should I receive from a twenty-pound note?

£   £14.86

11 I need two eggs to bake six cakes. How many eggs do I need to bake nine cakes?

2 eggs = 6 cakes

12 Type a square number between twenty and thirty.

13 Type three quarters as a percentage.

%

14 Six pounds fifteen pence is shared equally between three people. How much does each person get?

£   £6.15

15 If two x plus four is ten. What does one x equal?

X =   2x + 4 = 10

16 Four people share thirty-four sweets equally. How many sweets are left over?

4   34

17 One short piece of string measures twenty-five centimetres. I have three metres seventy-five of string. How many short pieces can I make?

25cm   3.75m

18 A train takes two hours and eight minutes to get to Madrid. If it leaves at quarter past nine, what time should it arrive in Madrid?

Quarter past nine

19 Three hundred and twenty-five millilitres of water are left in a bottle after four hundred and twenty-five have been taken out. How much was in the bottle at the beginning?

325ml   425ml

20 Look at the equation on the screen. a is equal to b squared plus four. Find a when b is five.

$a = b^2 + 4$