

Year 6 – GL Mental Maths Practise

1	Type in figures eighty thousand, two hundred and four.
2	How many pence are there in eight pound and five pence? p £8.05
3	Type nought point nought three as a percentage. %
4	Subtract thirty-nine from ninety. 39 90
5	What is three point seven add one point five? 3.7 1.5
6	Eighteen multiplied by thirty is five hundred and forty. What is five hundred and forty divided by eighteen? 18 x 30 = 540
7	Type five hundred and two divided by ten as a decimal. 502
8	Type two prime numbers between twenty and thirty.
9	Two angles of a triangle measure sixty-five degrees and twenty degrees. What does the third angle measure? 65° 20°
10	My shopping bill comes to eight pounds and nine pence. How much change should I receive from a twenty-pound note? £ £8.09

11	I need three eggs to bake six cakes. How many eggs do I need to bake eight cakes? 3 eggs = 6 cakes
12	Type a square number between thirty and forty.
13	Type four fifths as a percentage. %
14	Eight pounds forty-eight pence is shared equally between four people. How much does each person get? £ £8.48
15	If three x plus four is thirteen. What does one x equal? X = 3x + 4 = 13
16	Six people share forty-four sweets equally. How many sweets are left over? 6 44
17	One short piece of string measures thirty centimetres. I have two metres seventy of string. How many short pieces can I make? 30cm 2.7m
18	A train takes one hour and thirty-two minutes to get to Madrid. If it leaves at quarter past six, what time should it arrive in Madrid? Quarter past six
19	Two hundred and seventy-five millilitres of water are left in a bottle after two hundred and seventy-five have been taken out. How much was in the bottle at the beginning? 275ml 275ml
20	Look at the equation on the screen. a is equal to b squared plus twelve. Find a when b is four. a = b ² + 12