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

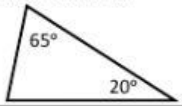
7 Type five hundred and two divided by ten as a decimal.

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?

o



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.

$a = b^2 + 12$

LIVEWORKSHEETS