

Name:

# Stage Two Maths

## Number and Place Value

1) I can count to 100 forwards and back in 1s, 10s, 5s, 2s and 3s

4a) I can compare and order numbers from 0 to 100

2a) I can recognise tens and ones in a number

4b) I can identify greater and less and use  $<$   $>$  and  $=$

2b) I can partition numbers into tens and ones

5) I can read and write numbers up to 100 in numbers and words

3) I can identify, represent and estimate numbers.

6) I can use place value and number facts to solve problems

7) I understand that 0 can be used as a placeholder

## Fractions

18) I can recognise, find and write  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{2}{4}$ , and  $\frac{3}{4}$  of a length, shape, set of objects or quantity

19) I can understand equivalence  $\frac{2}{4} = \frac{1}{2}$

## Addition and Subtraction

8a) I can recall addition and subtraction facts to 20 fluently

10a) I understand that addition can be done in any order (commutative law)

8b) I can recall addition and subtraction facts to 100 using known facts e.g.  $30 + 70 = 100$

10b) I understand that subtraction cannot be done in any order

9a) I can add two or three single digit numbers

11) I recognise and use the inverse relationship between addition and subtraction

9b) I can add and subtract a single digit number and a two digit number

12) I can solve problems involving addition and subtraction, including missing number problems

9c) I can add and subtract two 2 digit numbers

## Multiplication and Division

13) I know my 2, 5 and 10 times table

14) I can write multiplication and division number sentences using  $\times$   $\div$

15) I know multiplication can be done in any order and division cannot

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## Measurement

23a) I can measure in g and Kg and say which is heavier and lighter

23b) I can measure and read measurements in cm

23c) I can measure and compare in ml and l

23d) I can read the temperature on a thermometer in °c

24) I can compare and order length, mass, volume and record the results using < > and =

25) I can recognise and use the symbols for pound (£) and pence (p)

26) I can combine amounts of money to make a particular value

27) I can find different combinations of coins that equal the same amount of money

28) I can solve simple addition and subtraction problems using money of the same unit, including giving change

29) I can compare and sequence intervals of time

30a) I can count and record the time to and past the hour in 5 minute blocks

30b) I know quarter past, half past and quarter to and can show this on an analogue clock

31) I know the number of minutes in an hour and the number of hours in a day

## Statistics

20a) I can interpret and construct simple pictograms with simple ratio of 2, 5 and 10

20b) I can record and explain data in a tally chart

20c) I can draw a block graph (one symbol=1)

21) I can ask and answer questions by counting the number of objects in each category

22) I can ask and answer questions and compare data

## Properties of Shape

32a) I can identify and describe the properties of 2D shape

32b) I can find and show a line of symmetry

33) I can identify and describe the properties of 3D shape

35) I can identify, compare and sort common 2D and 3D shapes and everyday objects

34) I can identify 2D shapes on the surface of 3D shapes

## Position and Direction

36) I can create patterns and sequences using colour and shape

37) I can describe position and direction including half and quarter turns, right angle, clockwise and anticlockwise