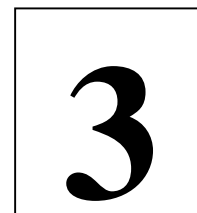


**YEAR 3
BLOCK 3 ASSESSMENT**



Name:

Date:

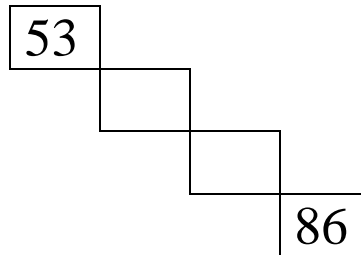
Year 3 Key Objectives	Part 1	Part 2
Read, write and order whole numbers to at least 1000; know what each digit represents.	1, 4	4, 5
Know by heart all addition and subtraction facts for each number to 20.	3	
Understand division and recognise that division is the inverse of multiplication.		8
Use units of time and know the relationships between them (second, minute, hour, day, week, month, year).		10,7
Understand and use £.p notation.		
Choose and use appropriate operations (including multiplication and division) to solve word problems, explaining methods and reasoning.	7, 10, 13, 14	9, 11
Identify right angles.	6, 15	
Solve a given problem by organising and interpreting numerical data in simple lists, tables and graphs.		12
Other Objectives Assessed		
Say a number that is 1,10,100 more or less than a given number	2	
Measures including problems	9, 12	7
Derive doubles and halves	5	3
Understand the operation of addition and associated vocabulary		2
Round a number to the nearest 10, 100	8	6
Recognise familiar multiples	11	
Recognise odd/even numbers		1

<u>MARK</u>	<u>LEVEL</u>
-------------	--------------

1. Write the number five hundred and fifty in figures.

1

2. This is part of a 100 square.
Fill in the missing numbers.



1

3. Fill in the missing numbers.

a) **6** + = **12**

b) **13** - = **9**

2

4. Put these measures in order, largest first.

173ml

731ml

371ml

137ml

713ml

largest

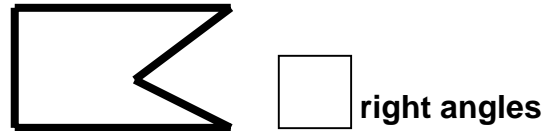
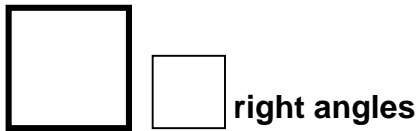
1

5. **Double**



1

6. Write how many right angles in each shape?



2

7.



I think of a number
 I double it and add 7
 The answer is 23
 What was my number?

1

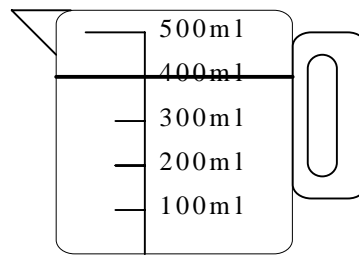
8. Write the missing numbers coming out of the function machine.



IN	563	221	450	549	82
OUT					

2

9. Write the amount of liquid in the jug to the nearest 100 ml



1

10. There are 19 books on the top shelf and 32 books on the bottom shelf. 23 of the books are taken away. How many books are left on the shelf?

Show your working out

2

11. Look at these numbers. Draw a ring around the numbers are multiples of 10

1000 20 32
100 70 416 26 325

1

12. How many jugs of water will fill the cooking pot?



$\frac{1}{2}$ litre



5 litres

1

13. A jar holds 103 sweets.
98 of the sweets are eaten
How many are left?

Show your working out

sweets

2

14.

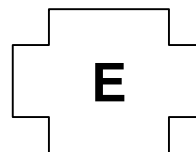
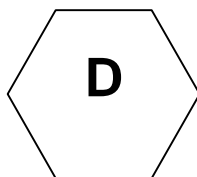
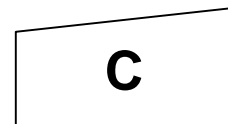
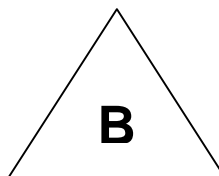
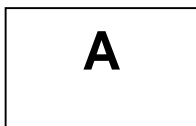
PIZZA MENU			
Type of pizza	small	medium	large
cheese	£3.80	£4.50	£5.35
pepperoni	£4.25	£4.95	£5.50
seafood	£4.40	£5.40	£6.00

a) Which 2 pizzas could you buy for exactly £10?

and

1

15. Tick the shapes which have at least one right-angled corner.



1

1. Draw a circle around the odd numbers.

5 15 6
12 8 17

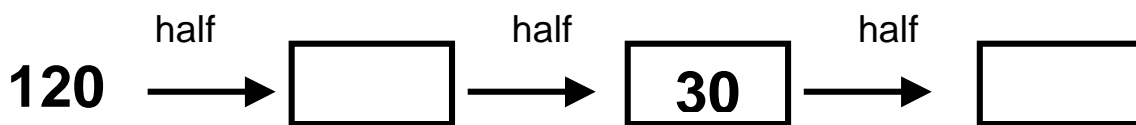
1

2. Circle two numbers that total 43.

10 40 27
3 13 20

1

3. Write the missing numbers.



1

4. Look at these numbers.

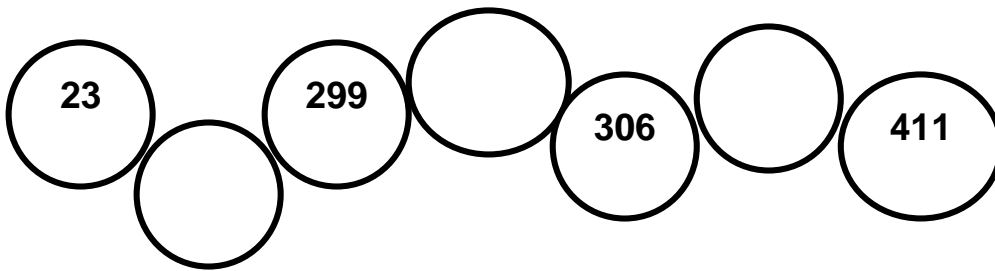
11 17 51
67 39 76

a) Which is the smallest?

b) Which is the biggest?

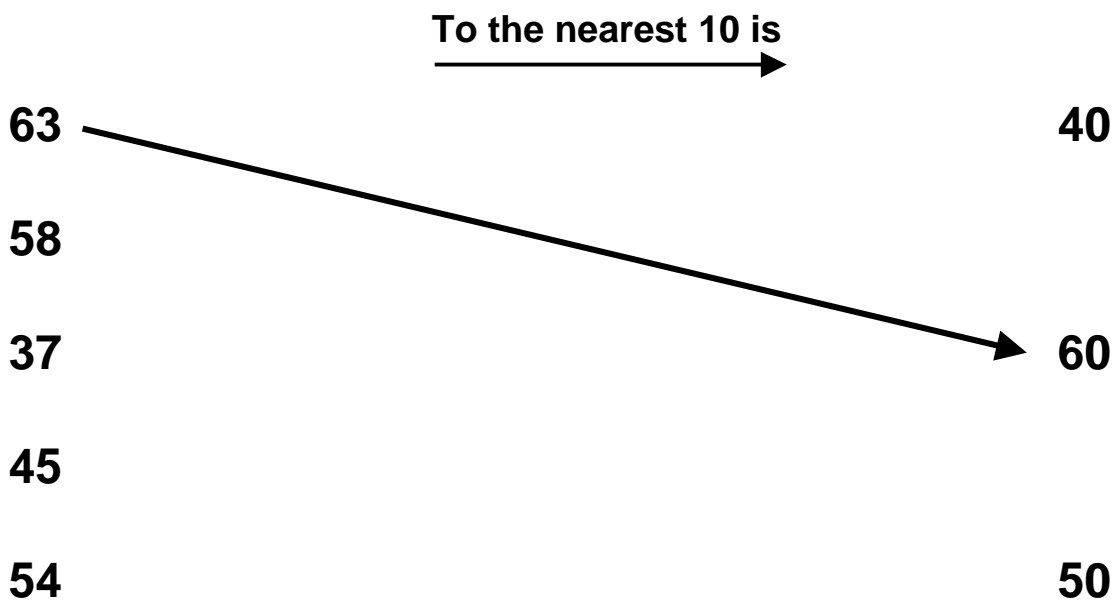
2

5. Write a number in each circle so that all seven numbers are in order.



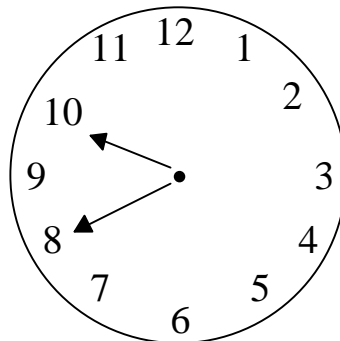
1

6. Round each number to the nearest ten.



2

7. It is morning. Look at the clock.

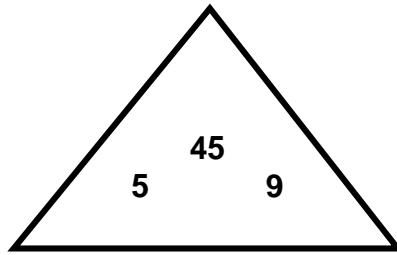


How would you show this time on a digital clock?

:

1

8. Write the four facts for this set of numbers.



$$\square \times \square = \square$$

$$\square \div \square = \square$$

$$\square \times \square = \square$$

$$\square \div \square = \square$$

2

9. Gary broke a vase while playing football in the house. The vase cost £3. Gary will have to pay 20p out of his pocket money every week. How many weeks will it take to pay for the vase?

Show your working out

2

10. Mark watched a film at the cinema that lasted for 80 minutes. The film started at 1.50 pm. At what time did the film finish?

Show your working out

2

11. Dad bought three ice creams at 65p each. How much change will he get from £5?

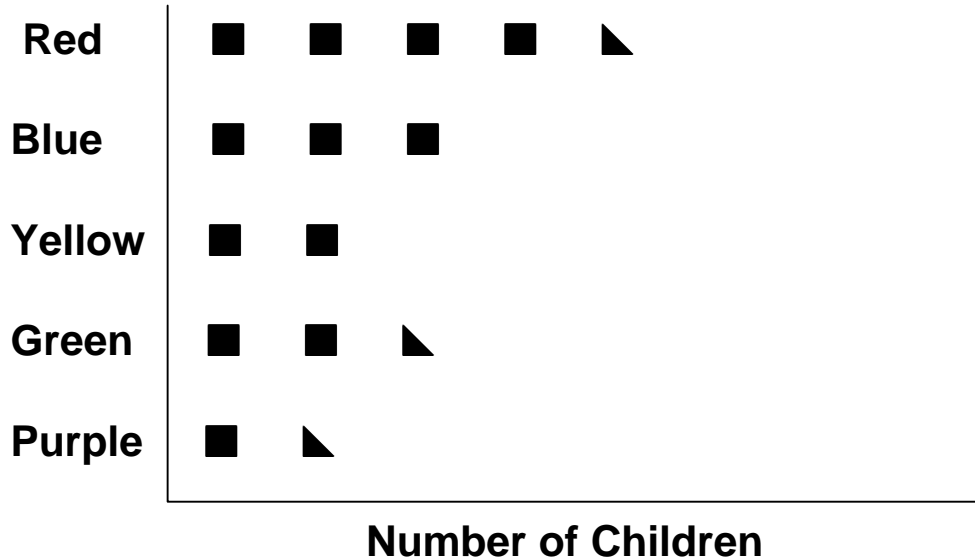
Show your working out

1

12. Class 3 collected information about their favourite colours .

Favourite colours

■ = 2 children ▲ = 1 child



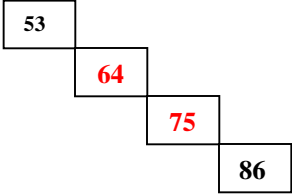
a) What is the most popular colour?

b) How many children chose green?

c) How many children altogether were asked about their favourite colours?

d) How many more children liked red than yellow?

4

Qu. No.	Level	Answer	Comments (20 marks in total)
1	3c	550	1 mark
2	2a		1 mark
3	2a	$6 + 6 = 12$ $13 - 4 = 9$	1 mark for each correct
4	3b	731 713 371 173 137	1 mark
5	2a	5 10 20 40 80	1 mark
6	2b	4 and 2	2 marks
7	3a	8	1 mark
8	3b	600 200 500 500 100	2 marks
9	2a	400ml	1 mark
10	3c	28 books	2 marks
11	2a	20 70 100 1000	1 mark
12	3a	10	1 mark
13	3c	5 sweets	2mark
14	4c	Medium cheese and large pepperoni	1 mark
15	3c	A C E	1 mark

Qu no.	level	Answer	Comments (20 marks in total)
1	2b	5 15 17	1 mark
2	2b	40 and 3	1 mark
3	2a	120 60 30 15	1 mark
4	2a	11 and 76	1 mark for each correct
5	3c	24 to 298 300 to 305 307 to 410	1 mark
6	2a		2 marks
7	3b	9:40	1 mark
8	3b	$5 \times 9 = 45$ $45 \div 9 = 5$ $9 \times 5 = 45$ $45 \div 5 = 9$	2 marks for all correct. 1 mark for at least 2 correct
9	3b	15 weeks	2 marks
10	3a	3:10 pm	2 marks
11	3a	£ 3 : 05	1 mark
12	3c	Red 5 27 5	1 mark for each correct

Draft Level Thresholds Y3 Block 3

Below level 2B	2B	2A	3C	3B	3A
0 - 7	8 - 15	16 - 23	24 - 31	32 - 37	38 - 40

Total marks for part 1 and 2 = 40