



YEAR 3

Number and Place Value Assessment - 1

Instructions:

1. The time allowed is 20 minutes for 20 questions
2. Follow the instructions and work as quickly and as carefully as you can.
3. If you need to do working out, you can use the space around the question.
4. The number under each question at the right side of the page tells you the number of marks available for each question.
5. No Marks are lost for an incorrect answer.
6. If you have written the wrong answer, erase it and write the new one. Make sure that your final answer is clear.

Total Marks	Marks Achieved (To be filled by Parent/Teacher)
25 Marks	

Symbols used:



Go to the next page.



Do not turn the page until told to do so.



Stop working and await instructions.



Year 3 Objectives for Number and Place Value according to KS2 Curriculum	Questions	Marks
Count from 0 in multiples of 4, 8, 50 and 100	3, 5, 7	3 Marks
Compare and order numbers up to 1,000 Read and write numbers to 1,000 in numerals and in words	1, 8, 13, 14	4 Marks
Find 10 or 100 more or less than a given number	2, 11, 15 17	5 Marks
Recognize the place value of each digit in a three-digit number (hundreds, tens, ones)	6, 9, 19	5 Marks
Identify, represent and estimate numbers using different representations	12, 18	3 Marks
Solve number problems and practical problems that involve the above points	10, 20	2 Marks

Other Important Topics Assessed	Questions	Marks
Even and Odd Numbers	4	2 Marks
Roman Numerals Up to XV	16	1 Mark

Total -

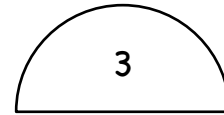
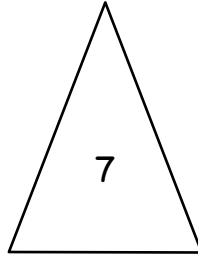
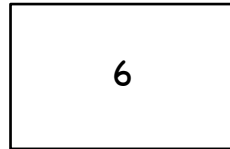
25 Marks





1

Laura has some shapes with digit written on them. Laura uses the three cards once to make a three-digit number. Write down all the numbers between 675 and 765.



[A] 736, 763

[B] 673, 736

[C] 736, 760

[D] 723, 763

[E] 730, 763

1 Mark





2

Chloe sells 593 apples on Friday. She sells 100 more apples on Saturday. How many apples did she sell altogether?

[A] 973

[B] 395

[C] 963

[D] 396

[E] 693



1 Mark





3 Write the missing numbers.

i) 50, 100, 150, 200, _____

[A] 252

[B] 250

[C] 300

[D] 350

[E] 352

ii) 48, 40, _____ , 24, 16

[A] 30

[B] 36

[C] 32

[D] 28

[E] 38

1 Mark





4

Find the even and the odd numbers from the list below.

50 31 16 11 22 6 7

[A] Even Numbers: 31, 16, 22, 6; Odd Numbers: 31, 11, 6

[B] Even Numbers: 50, 11, 22, 6; Odd Numbers: 31, 16, 7

[C] Even Numbers: 50, 16, 7, 6; Odd Numbers: 31, 22, 7

[D] Even Numbers: 50, 16, 22, 6; Odd Numbers: 31, 11, 7

[E] Even Numbers: 31, 16, 22, 6; Odd Numbers: 22, 11, 7

2 Marks





5 Which number is written by mistake in the sequence below?

0, 4, 8, 12, 16, 20, 24, 28, 34, 36, 40

[A] 34

[B] 36

[C] 28

[D] 12

[E] 20



1 Mark



**6**

How many hundreds are there in each of these numbers? Write in words.

i) $860 =$

- [A] Five
- [B] Seven
- [C] Eight
- [D] Nine
- [E] Three

ii) $630 =$

- [A] Six
- [B] Seven
- [C] Eight
- [D] Nine
- [E] Four





iii) 1000 =

- [A] Six
- [B] Seven
- [C] One
- [D] Two
- [E] Ten

iv) 45 =

- [A] Six
- [B] Seven
- [C] Eight
- [D] Zero
- [E] Ten

2 Marks





7

Alice has 60 chocolates. She wants to distribute it among five kids in the order: Bob, Chris, Daniel, Emily and Jane. If each kid gets chocolates in multiples of 4. How many chocolates will Emily get?

- [A] 30 chocolates
- [B] 12 chocolates
- [C] 16 chocolates
- [D] 20 chocolates
- [E] 24 chocolates



1 Mark





8

Mrs West's class has 280 house points, and Mr East's class has 53 house points. How many house points do the two classes have in total? Give your answer in words.

- [A] Three hundred and thirty-three
- [B] Three hundred
- [C] Three hundred and twenty-three
- [D] Three hundred and thirty
- [E] Three hundred and forty-three



1 Mark





9

Which option shows the correct number of hundreds, tens and ones for the following numbers?

i) $567 = \square$ Hundreds + \square Tens + \square Ones

[A] 5, 6, 7

[B] 6, 2, 7

[C] 6, 7, 8

[D] 7, 2, 9

[E] 6, 8, 3

ii) $907 = \square$ Hundreds + \square Tens + \square Ones

[A] 8, 7, 7

[B] 7, 0, 2

[C] 9, 0, 7

[D] 8, 0, 7

[E] 9, 2, 0

2 Marks

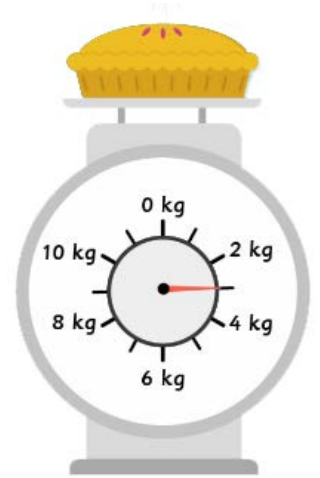




10

Lex bakes a cake. He weighs the cake on the scale. How much does it weigh?

- [A] 3000 g
- [B] 3500 g
- [C] 4000 g
- [D] 4500 g
- [E] 2500 g



1 Mark





11 Find the value of p , q , r and s in this table.

10 less	Start number	10 more
45	(p)	(q)
188	(r)	208
(s)	65	75

[A] $p = 75; q = 95; r = 208; s = 25$

[B] $p = 55; q = 65; r = 198; s = 55$

[C] $p = 75; q = 59; r = 198; s = 55$

[D] $p = 57; q = 95; r = 63; s = 40$

[E] $p = 70; q = 85; r = 90; s = 55$

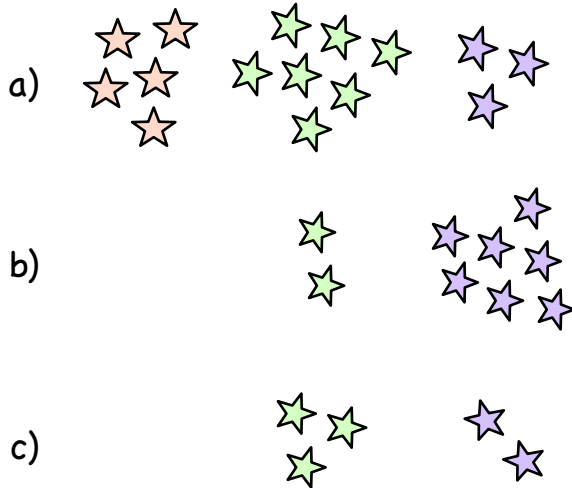
2 Marks





12

Write the total number of stars in the place value table and find the total.



	H	T	U
a)			
b)			
c)			
Total			

- [A] 632
- [B] 532
- [C] 627
- [D] 622
- [E] 522

2 Marks





13 Put these numbers in order, largest to smallest.

567, 667, 76, 676, 67, 657

_____ largest _____ _____ _____ _____ smallest

- [A] 67, 76, 567, 657, 667, 676
- [B] 676, 667, 657, 567, 76, 67
- [C] 667, 676, 657, 567, 76, 67
- [D] 676, 667, 657, 567, 67, 76
- [E] 676, 657, 667, 567, 76, 67

1 Mark





14 Write symbols $>$, $<$ or $=$ between each pair to make them correct.

Two tens One hundred + two tens

Six hundred + four ones six tens + four ones

[A] $<$ and $>$

[B] $>$ and $>$

[C] $=$ and $>$

[D] $>$ and $=$

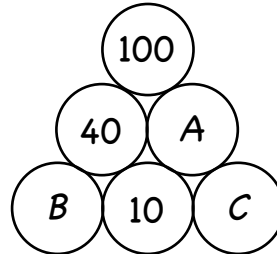
[E] $<$ and $<$

1 Mark





- 15** The sum of any two nearby numbers is the number directly above them. Fill in the missing numbers.



- [A] $A = 60, B = 30, C = 40$
[B] $A = 50, B = 30, C = 30$
[C] $A = 60, B = 30, C = 50$
[D] $A = 60, B = 20, C = 20$
[E] $A = 60, B = 40, C = 50$

1 Mark





16

Which Roman numeral represents the number 12?

I II III IV
V VI VII VIII
IX X XI XII

- [A] IX
- [B] III
- [C] XII
- [D] IV
- [E] V

1 Mark





17 Jay thinks of a number. He says, "100 more than my number is 10 less than 184." What is Jay's number?

- [A] 74
- [B] 64
- [C] 54
- [D] 84
- [E] 104

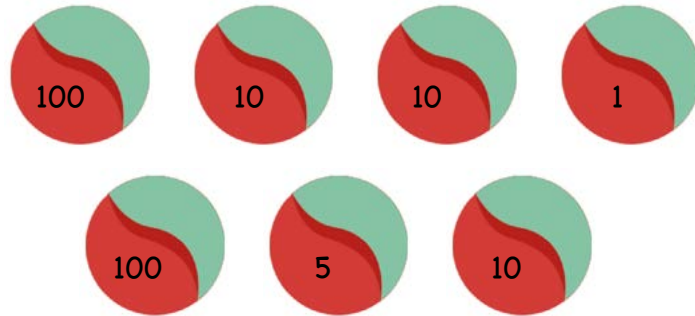


1 Mark





- 18** Jane is making a number using some marbles. Jane chooses 5 marbles. She makes a number greater than 225. Which marbles could she have chosen?



- [A] 100, 100, 10, 10, 5
[B] 100, 100, 10, 10, 1
[C] 100, 10, 10, 10, 5
[D] 100, 10, 10, 10, 1
[E] 100, 100, 10, 10, 10

1 Mark





19

Write the place value of the underlined digit in words.



i) $6\underline{3}0 =$

- [A] Three tens
- [B] Six tens
- [C] Four tens
- [D] Three hundred
- [E] Three ones

ii) $7\underline{2} =$

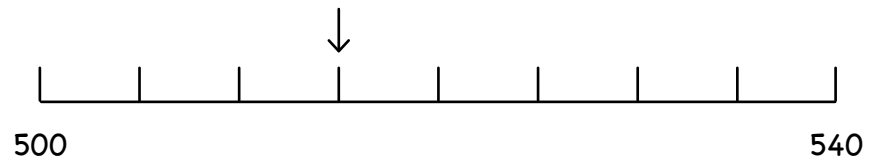
- [A] Seven ones
- [B] Two tens
- [C] Seven tens
- [D] Three tens
- [E] Four tens

1 Mark





20 Write the number marked on the number line.



- [A] 510
- [B] 515
- [C] 520
- [D] 525
- [E] 530

1 Mark

END OF THE TEST

