CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY 2
TERM 1 TOPICAL REVIEW 1
MATHEMATICS

30

Duration: 40 minutes

Name: _____ ( )

Date: _____

Class: Primary 2 _____

Parent's Signature: _____

	Topics assessed	Level 4 All the time	Level 3 Most of the time	Level 2 Some of the time	Level 1 Seldom or Not at all
1	**Numbers to 1000** - Able to recognize, read and write numbers (100 to 1000) and their corresponding number words (one hundred to one thousand) - Able to interpret a 3-digit number in terms of hundreds, tens and ones - Able to compare and order numbers within 1000 - Able to recognize number patterns - Able to recognize even and odd numbers				
2	**Addition and Subtraction Within 1000** - Able to add a 1-digit, 2-digit or 3-digit number to a 3-digit number without regrouping - Able to subtract a 1-digit, 2-digit or 3-digit number from a 3-digit number without regrouping - Able to add a 1-digit, 2-digit or 3-digit number to a 3-digit number with regrouping - Able to subtract a 1-digit, 2-digit or 3-digit number from a 3-digit number with regrouping				
3	**Word Problems: Addition and Subtraction** - Able to solve word problems involving addition and subtraction with/without regrouping				

Section A (5 x 1 mark = 5 marks)

Read each question carefully and choose the correct answer.
Write the number of the correct answer (1, 2, 3 or 4) in the brackets provided.

1. In 674, the value of the digit 7 is _____.

   (1) 7

   (2) 70

   (3) 74

   (4) 700 ( )

2. 100 more than 365 is _____.

   (1) 265

   (2) 355

   (3) 375

   (4) 465 ( )

3. Add 308 to 296.
   The answer is _____.

   (1) 592

   (2) 594

   (3) 604

   (4) 692 ( )

Working

3

4. 800 – 249 = _____

Working

(1) 461

(2) 551

(3) 561

(4) 649 ( )

5. Complete the number pattern below.

185 , 195 , 205 , 215 , _____ , 235

(1) 216

(2) 220

(3) 225

(4) 230 ( )

2

Section B (15 marks)

Questions **6** to **8** carry 1 mark each.

Questions **9** to **14** carry 2 marks each.

Write your answers in the spaces provided.

Show all mathematical working clearly.

Working

6. Write the following in numeral.

Six hundred and nine	

7. Arrange the numbers below in order. Begin with the greatest.

455	652	545	625

Answer: _____ , _____ , _____ , _____

greatest

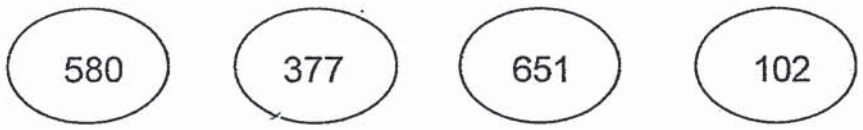
8. Match.

5 hundreds 2 tens •	• 612
500 + 10 + 2 •	• 520
60 tens 12 ones •	• 512

3

Working

9a. **Cross out** the even numbers.



9b. Look at the numbers below carefully.
Use one of the numbers to answer the question below.

165 , 160 , 155 , 170

What number is greater than 157 but smaller than 165?

Answer: _____

2

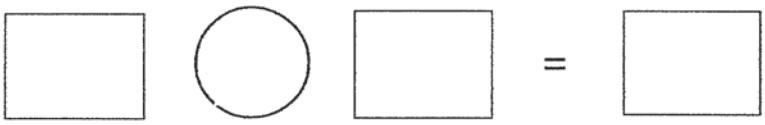
Working

10. 15 less than 785 is _____.

Answer: _____

11. Use the numbers in the box to form a subtraction equation.

410	650	240



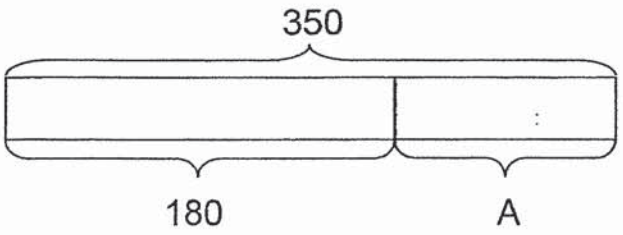
12. Find the missing digit. Write the correct digit in the box below.

$$\begin{array}{r} 8\,\square\,9 \\ -\ 5\ 6\ 8 \\ \hline 2\ 4\ 1 \end{array}$$

6

13. Look at the model below. Find the value of A.

Working



Answer: _____

14. Kelly bought 30 red beads, 90 pink beads and 70 orange beads. How many beads did Kelly buy altogether?

Answer: _____

4

Section C (10 marks)

Questions **15 and 16** carry 3 marks each.

Question **17** carries 4 marks.

Solve the following problems and write your answers in the blanks provided.

All **number equations and workings** must be shown.

15. Mr Yong baked some cookies to sell.
After selling 327 cookies, 173 cookies were left.
How many cookies did Mr Yong bake ?

Working

Answer: _____

3

16. Mrs Toh ordered 155 apples for a party.
She ordered 78 more apples than oranges.
How many oranges did Mrs Toh order for the party?

Working

Answer: _____

3

17. There are 159 girls and 217 boys.

Working

(a) How many children are there altogether?

Answer: _____

(b) How many more boys than girls are there?

Answer: _____

/4

END OF PAPER

CHIJ ST NICHOLAS GIRLS' SCHOOL
PRIMARY 2
TERM 2 TOPICAL REVIEW 2
MATHEMATICS

30

Duration: 45 minutes

Name: _____ ( ) Date:

Class: Primary 2 _____ Parent's Signature: _____

	Topics assessed	Level 4 All the time	Level 3 Most of the time	Level 2 Some of the time	Level 1 Seldom or Not at all
1	**Multiplication and Division** - Able to interpret multiplication as the number of groups by the number of items and as a repeated addition - Able to interpret division as sharing a number of items equally between a number of groups - Able to interpret division as dividing a set of items into groups given a fixed set of items in each group - Able to compute division by relating to multiplication - Able to recall multiplication facts of 2, 3, 4, 5 and 10 - Able to write multiplication or division equations to solve word problems				
2	**Length** - Able to estimate and measure length in metres (m) or centimetres (cm) - Able to identify objects that are longer/higher than 1 metre, and objects that are shorter than 1 metre - Able to draw lines given their lengths in centimetres using a ruler - Able to compare lengths of objects - Able to solve word problems involving length				

Section A (6 x 1 mark = 6 marks)
Read each question carefully and choose the correct answer.
Write the number of the correct answer (1, 2, 3 or 4) in the brackets provided.

1. 3 groups of 6 is the same as _____.

(1) 6 + 6 + 6

(2) 6 × 6 × 6

(3) 3 + 3 + 3

(4) 3 + 6 ( )

Working

2. ☐ × 2 = 16

(1) 6

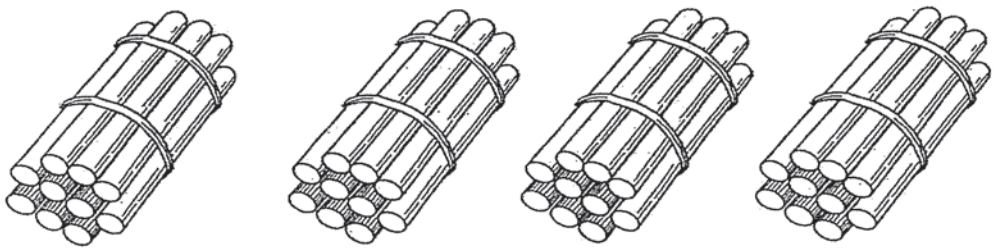
(2) 7

(3) 8

(4) 9 ( )

Working

3. Study the picture below.



Which one of the following shows the picture?

(1) $4 + 10$

(2) 4×10

(3) 4×4

(4) 10×10 ( )

4. $9 \times \square$ = 4 tens 5 ones

What is the missing number in the box?

(1) 1

(2) 5

(3) 9

(4) 4 ( )

Working

5. Which two cards below have the same value?

A	B	C	D
$12 \div 2$	10 groups of 3	2×3	4 threes

(1) B and D

(2) B and C

(3) A and D

(4) A and C ( )

6. Tricia bought 28 cupcakes.
She packed 4 cupcakes into one box.
How many boxes did she use to pack all her cupcakes?

(1) 6

(2) 7

(3) 24

(4) 32 ( )

Section B (19 marks)
Questions **7** to **9** carry 1 mark each.
Questions **10 to 17** carry 2 marks each
Write your answers in the blanks provided.
Show all mathematical equations and workings clearly in the space provided.

Working

7. Fill in the blanks with + , − , × or ÷.

40 ◯ 5 = 8

Answer: _____

8. 7 × 3 = □ + 6

Answer: _____

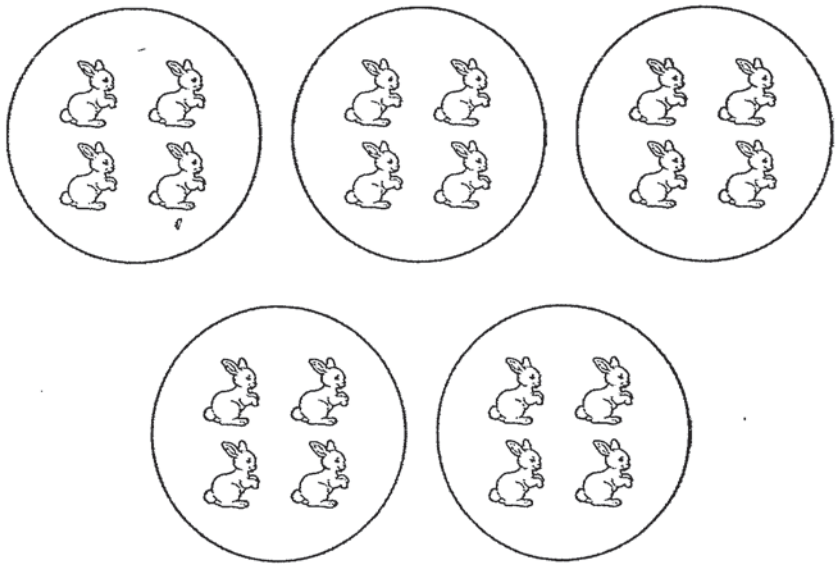
9. Use your centimetre ruler to measure the length of the line.

The line is _____ long.

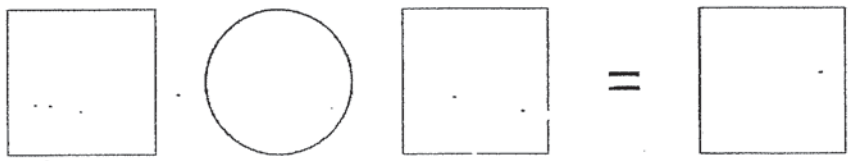
Answer: _____ cm

Working

10. Look at the picture below.



Write a division equation based on the above picture.

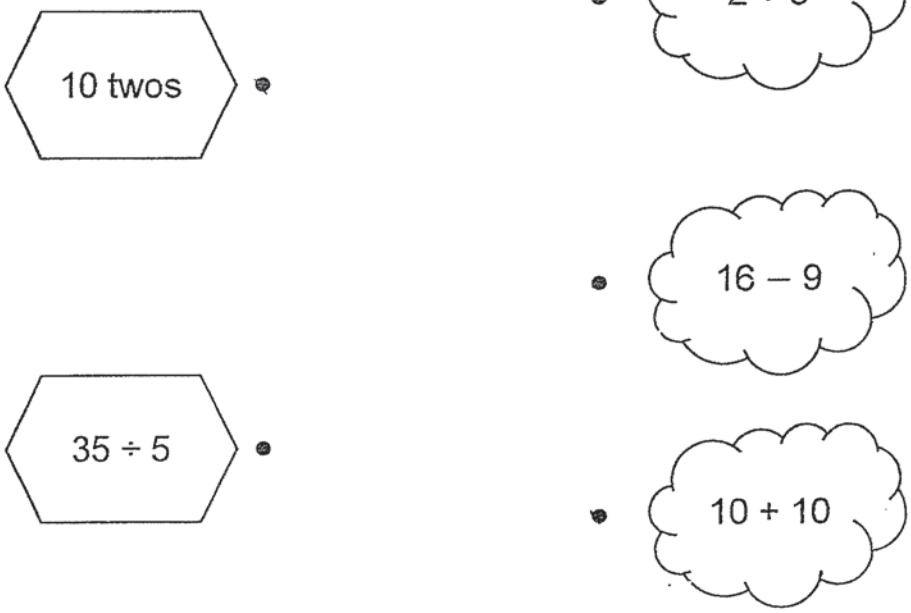


11. I am thinking of a number.
When I multiply this number by 2, the answer is 14.
What is this number?

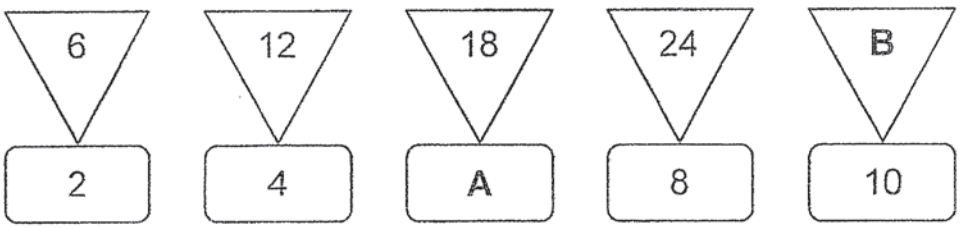
Answer: _____

12. Match.

Working



13. Study the number pattern below.
What is the missing number?



Answer: A: _____

B: _____

Working

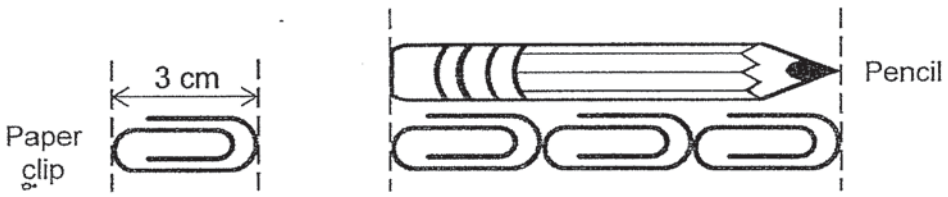
14. Count by fours and complete the table.

Number of cars	1	2	3	8	10
Number of wheels	4	8			40

15. Allen had 30 lollipops.
He packed his lollipops equally into packets of 5.
How many packets did he have?

Answer: _____

16.

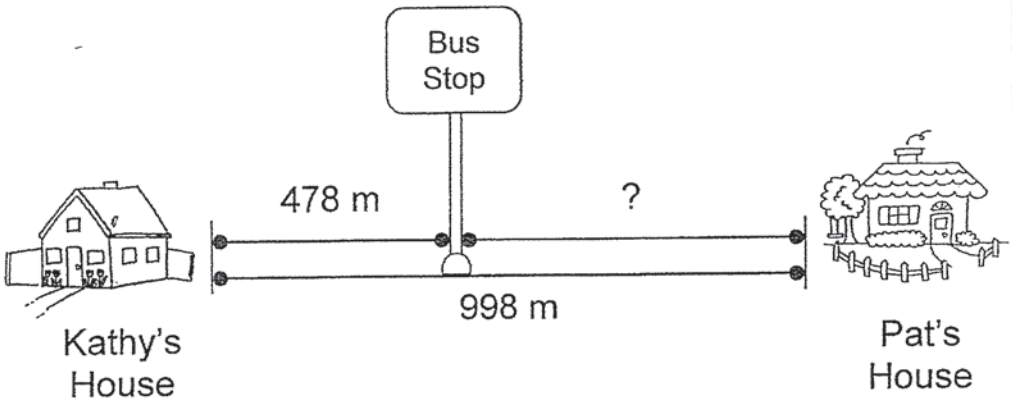


A paper clip is 3 cm long.
What is the length of the pencil?

Answer: _____ cm

17. Study the picture below carefully.

Working



(a) How far is Pat's house from the bus stop?

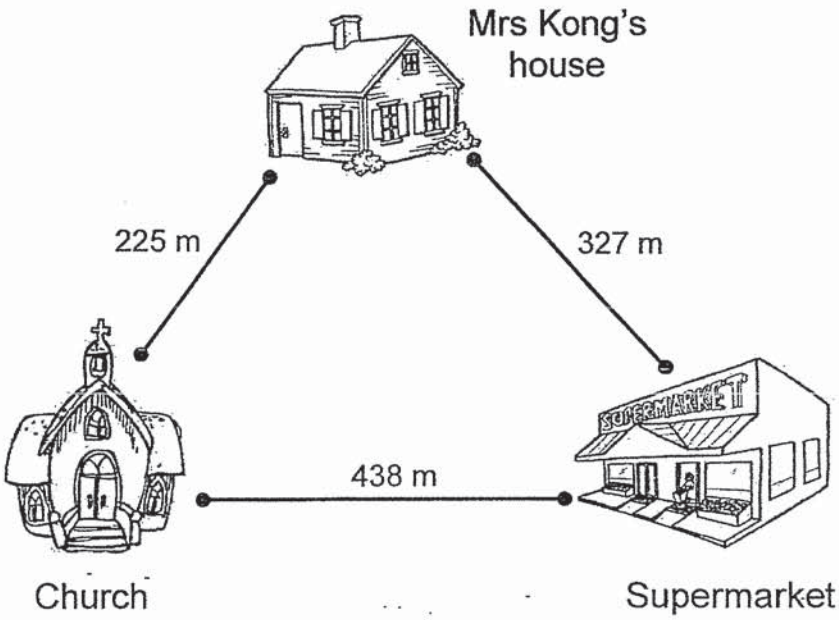
Answer: _____ m

(b) How much further is Pat's house from the bus stop than Kathy's house?

Answer: _____ m

Section C (10 marks)
Question **18** and **19** carry 3 marks each.
Question **20** carries 4 marks.
Write your answers in the blanks provided.
Show all number equations and workings clearly in the space provided.

18.



Mrs Kong walked from her house to the church.
After that, she walked to the supermarket to buy a drink.
How far did Mrs Kong walk in all?

Working

Answer: _____

19. At a toy shop, a toy aeroplane cost $10.
Jia Min spent $90 on the toy aeroplanes.
How many toy aeroplanes did she buy?

Working

Answer: _____

20. Mr Azim baked 42 muffins.
He gave 3 muffins to each of the 9 children.

Working

(a) How many muffins did Mr Azim give to the 9 children altogether?

Answer: _____

(b) How many muffins did Mr Azim have left?

Answer: _____

- End of Paper -

ANSWER KEY

LEVEL	:	**PRIMARY 2**
SCHOOL	:	**CHIJ ST NICHOLAS GIRLS'**
SUBJECT	:	**MATHEMATICS**

TERM 1 TOPICAL REVIEW 1

Section A

Q1	Q2	Q3	Q4	Q5
2	4	3	2	3

Section B

6) 609

7) 652 , 625 , 545 , 455

8)

5 hundreds 2 tens	612
500 + 10 + 2	520
60 tens 12 ones	512

9) (a)

(b) 160

10)

11) 650 – 240 = 410

12)

0

13) 170

14) $90 + 70 + 30 = 190$
Kelly bought <u>190</u> beads altogether.

Section C

15) $327 + 173 = 500$
Mr Yong baked <u>500</u> cookies.

16) $155 - 78 = 77$
Mrs Toh ordered <u>77</u> oranges for the party.

17) (a) $159 + 217 = 376$
There are <u>376</u> children altogether.

(b) $217 - 159 = 58$
There are <u>58</u> more boys than girls.

TERM 2 TOPICAL REVIEW 2

Section A

Q1	Q2	Q3	Q4	Q5	Q6
1	3	2	2	4	2

Section B

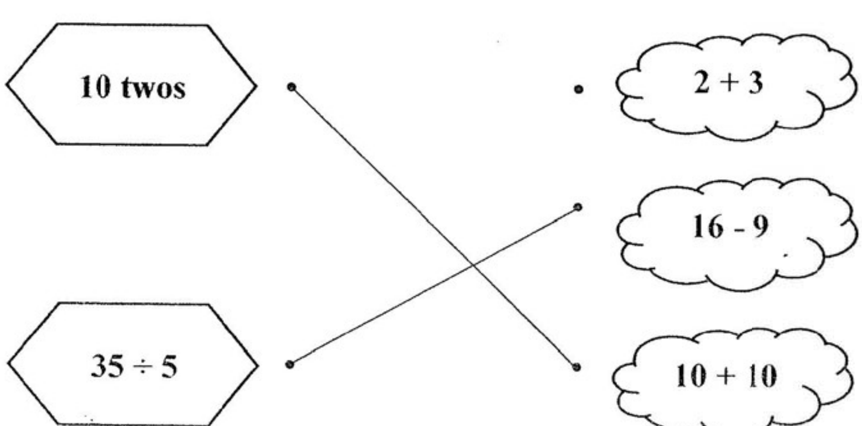
7) $40 \div 5 = 8$

8) $7 \times 3 = 15 + 6$

9) 13 cm

10) $20 \div 4 = 5$

11)

12)


13) A : 6
B : 30

14)

Number of cars	1	2	3	8	10
Number of wheels	4	8	12	32	40

15) 6 packets

16) 9 cm

17) (a) 520 m

(b) 42 m

Section C

18) 225 + 438 = 663
Mrs Kong walked 663 m in all.

19) 90 ÷ 10 = 9
Jia Min bought 9 aeroplanes.

20) (a) 9 x 3 = 27
Mr Azim gave 27 muffins to the 9 children altogether.

(b) 42 – 27 = 15
Mr Azim had 15 muffins left.

End