



PRIMARY 3
2021 END-OF-YEAR MATHEMATICS REVIEW 2

Name: _____ ()

Class: Primary 3 ()

Date: _____

Time: 50 min

Marks: _____ / **30**

Parent's Signature: _____

Questions 1 to 10 carry 3 marks each. Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (30 marks)

1. Kassim collected 2639 marbles.
He collected 456 fewer marbles than Jeremy.
(a) How many marbles did Jeremy collect?
(b) How many marbles did they collect altogether?

(a) Jeremy collected _____ marbles.

(b) They collected _____ marbles altogether.

Ans: (a) _____

(b) _____

2. Samantha's mother is 30 years older than her.
Their total age is 56 years. How old is Samantha?

Samantha is _____ years old.

Ans: _____

3. There was an equal number of students in Group A and Group B at first. After 16 students left Group A to join Group B, there were three times as many students in Group B as in Group A. How many students were there in each group at first?

There were _____ students in each group at first.

Ans: _____

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4. The total cost of 2 Adult and 2 Child tickets to the zoo was \$116.
An adult ticket costs \$10 more than a child ticket.
Find the cost of 1 child ticket.

One child ticket costs _____.

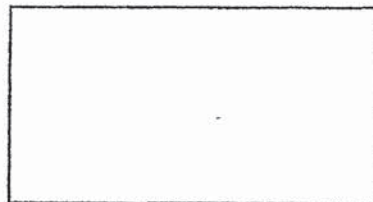
Ans: _____

5. Joanne paid \$200 for a gold chain.
She paid for it with 16 \$10 notes and some \$5 notes.
How many \$5 notes did she use?

She used _____ \$5 notes.

Ans: _____

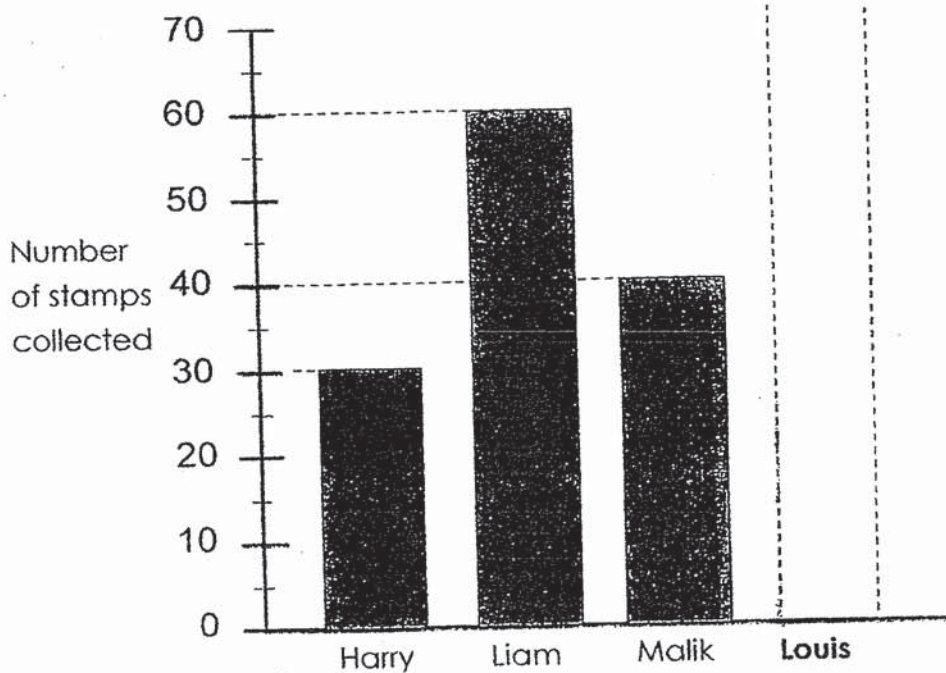
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6. The length of a school field is 2 times its breadth.
The perimeter of the school field is 132 m.
What is the length of the field?



The length of the field is _____ .

Ans: _____

7. The graph below shows the number of stamps collected by some boys.



- (a) Louis collected 25 stamps.

Draw the bar to show the number of stamps Louis collected.

- (b) Who collected twice as many stamps as Harry?
(c) How many more stamps than Louis did Malik collect?

(b) _____ collected twice as many stamps as Harry.

(c) Malik collected _____ more stamps.

Ans: (b) _____

(c) _____

8. Baker Tan baked 770 cupcakes. She packed 8 cupcakes in a box.
- (a) How many boxes of 8 cupcakes did she have ?
 - (b) How many cupcakes were left ?

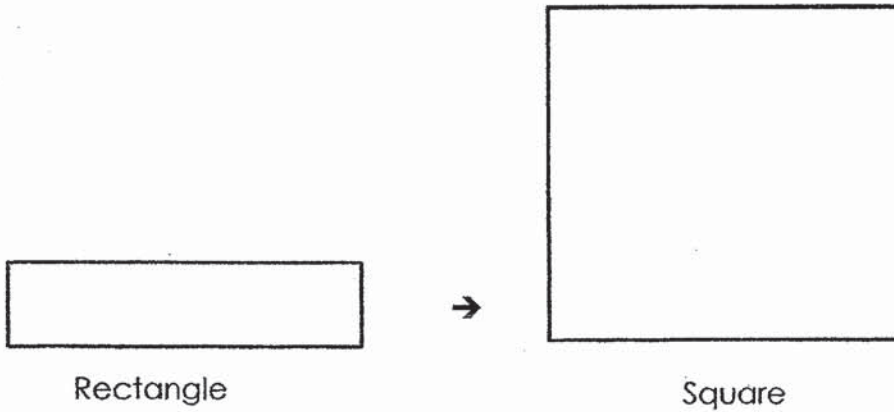
(a) She had _____ boxes of 8 cupcakes.

(b) She had _____ cupcakes left.

Ans: (a) _____

(b) _____

9. Four identical rectangles were used to form a square.
The perimeter of the square is 48 m.



- (a) Find the length of one side of the square.
(b) Find the perimeter of one rectangle.

(a) The length of one side of the square is _____

(b) The perimeter of one rectangle is _____

Ans: (a) _____

: (b) _____

10. Study the pattern shown.

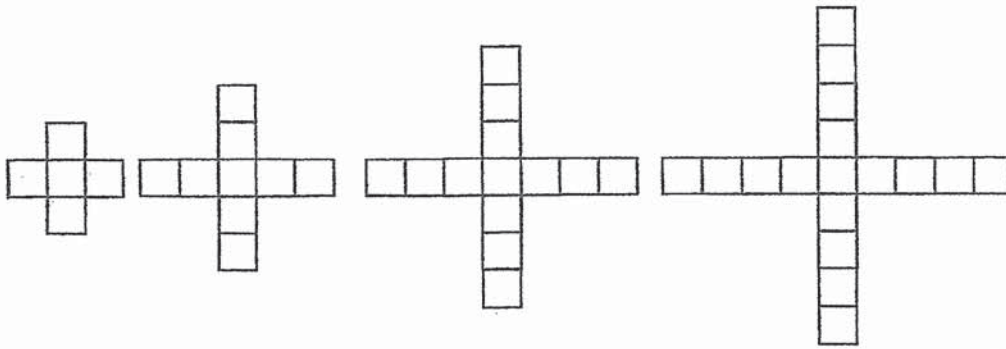


Figure 1

Figure 2

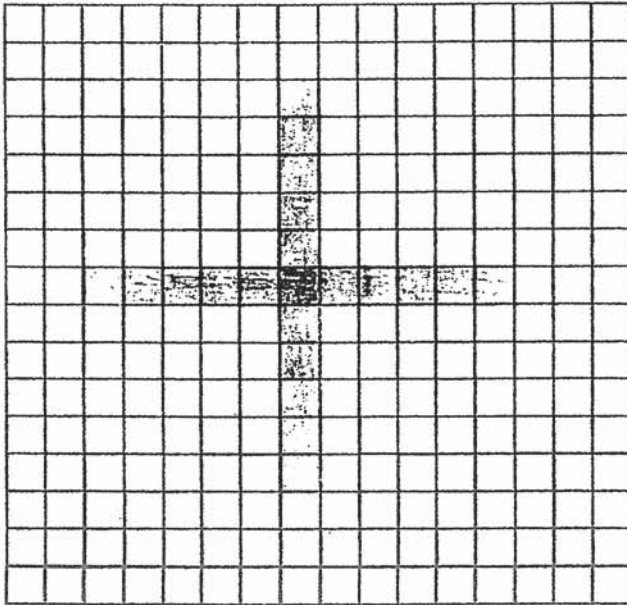
Figure 3

Figure 4

a) Complete the table.

Figure	1	2	3	4
Number of squares	5		13	

b) Draw and colour the Figure 5 in the square grid below.



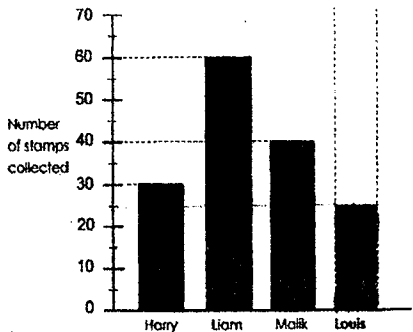
c) How many squares is Figure 10 made up of?

Ans: (c) _____

End

ANSWER KEY

YEAR : 2021
LEVEL : PRIMARY 3
SCHOOL : TAO NAN SCHOOL
SUBJECT : ENGLISH
TERM : END-OF-YEAR MATHEMATICS REVIEW 2

Q1	<p>(a) $2639+456=3095$ (b) $3095+2639=5734$</p>	Q2	<p>$2u=56-30$ $=26$ $1u=26\div 2$ $=13$ Samantha is 13 years old</p>
Q3	<p>$2u=16+16$ $=32$ There were 32 students in each group at first.</p>	Q4	<p>$4u=116-20$ $=96$ $1u=96\div 4$ $=24$ One child ticket cost \$24</p>
Q5	<p>$16\times 10=160$ $200-160=40$ $40\div 5=8$ She used \$8</p>	Q6	<p>$2b+b+2b+b=132$ $6b=132$ $b=132\div 6$ $=22$ $2b=22\times 2$ $=44$ The length of the field is 44m</p>
Q7	<p>(a)</p>  <p>(b) $30\times 2=60$ Liam collected twice as many as Harry. (c) $40-25=15$ Malik collected 15 more stamps.</p>	Q8	<p>(a) $770\div 8=96R2$ She had 96 boxes of 8 cupcakes. (b) She had 2 cupcakes left.</p>

Q9

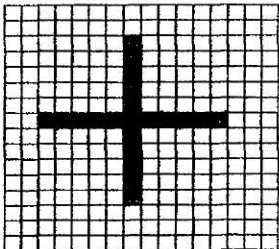
(a) $48 \div 4 = 12$
(b) Breadth of rectangle = $12 \div 4 = 3$
Perimeter = $12 + 3 + 12 + 3 = 30$

(a) The length of one side of the square is 12m
(b) The perimeter of one rectangle is 30m

Q10

Figure	1	2	3	4
Number of squares	5	9	13	17

b)



c)

Fig. 5=21 Fig. 8=33
Fig. 6=25 Fig. 9=37
Fig. 7=29 Fig. 10=41

Figure 10 is made up of 41 squares