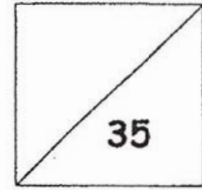




HENRY PARK PRIMARY SCHOOL
2019 PRIMARY 2
MATHEMATICS QUIZ 3



Name: _____ () Date: _____

Class: Primary 2 _____ Parent's Signature: _____

Duration: 45 minutes

Section A: Multiple-Choice Questions (6 x 1 mark)

Choose the correct answer and write its number in the brackets provided.

1. How many twenty-cent coins are needed to make \$1.40?

(1) 2

(2) 7

(3) 10

(4) 14 ()

2. Which of the following is the same as 750¢?

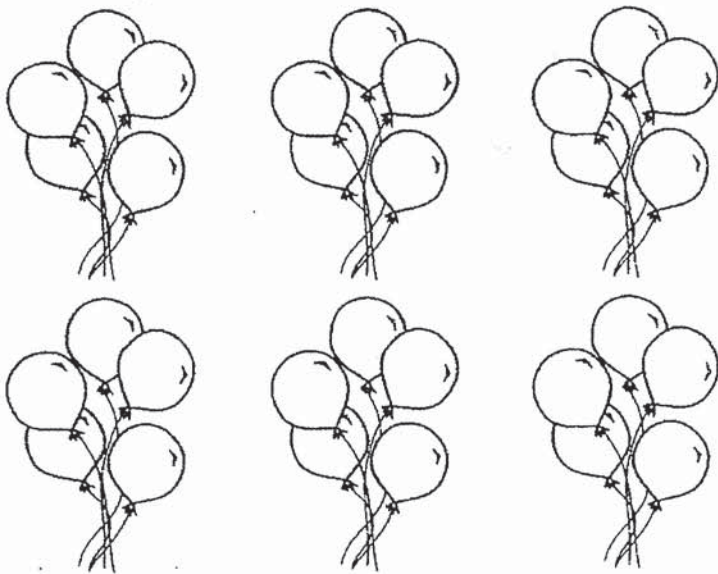
(1) \$0.75

(2) \$7.05

(3) \$7.50

(4) \$750 ()

3. Mrs Ho placed 30 balloons equally into 6 groups.



Which of the following equations correctly shows how Mrs Ho grouped the balloons?

- (1) $30 + 6$
- (2) $30 - 6$
- (3) 30×6
- (4) $30 \div 6$

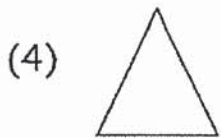
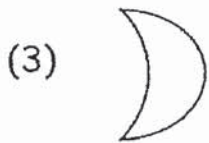
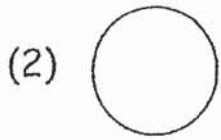
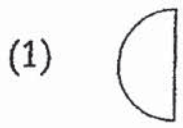
()

4. Which of the following is the same as 4 groups of 6?

- (1) $4 + 4 + 4 + 4$
- (2) $6 + 6 + 6 + 6$
- (3) $4 + 4 + 4 + 4 + 4 + 4$
- (4) $6 + 6 + 6 + 6 + 6 + 6$

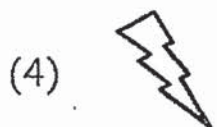
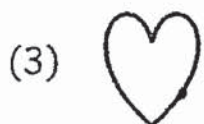
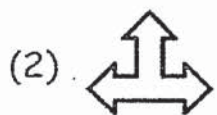
()

5. Which of the figures below has a straight line and a curve?



()

6. Look at the pattern below. Which shape comes next?



()

Section B: Open-Ended Questions (19 marks)

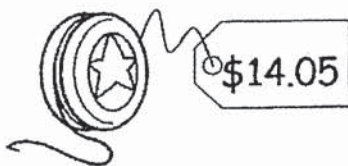
Read the following questions carefully and write your answers in the boxes provided. Show all your working clearly.

Questions 7 to 15 carry 1 mark each.

7. Aileen, Bella and Chloe went shopping. Each of them bought the toy as shown below. Who spent the least amount of money?



Aileen

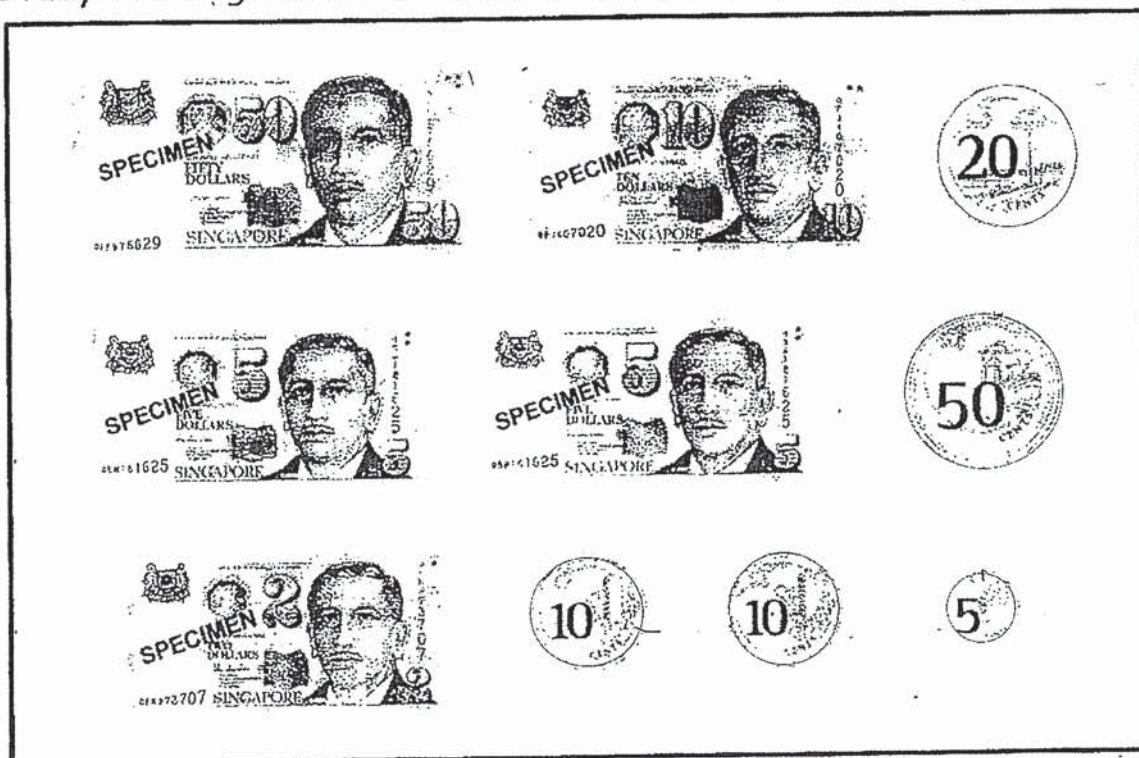


Bella



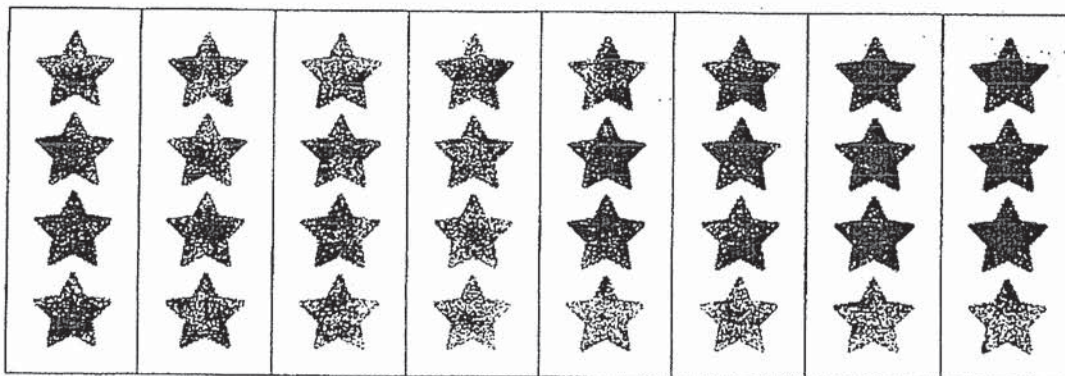
Chloe

8. Study the diagram below. What is the total amount of money shown?



\$

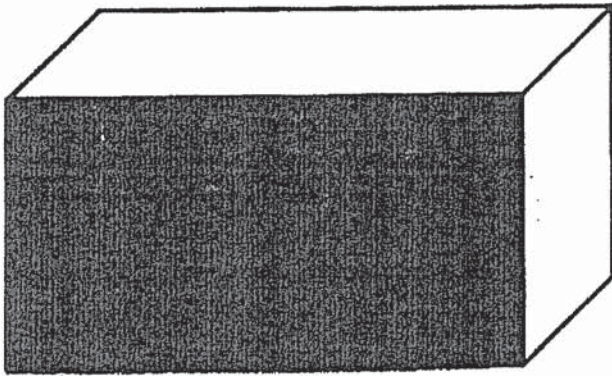
9. Study the picture below and write a multiplication equation to show how the stars are grouped.



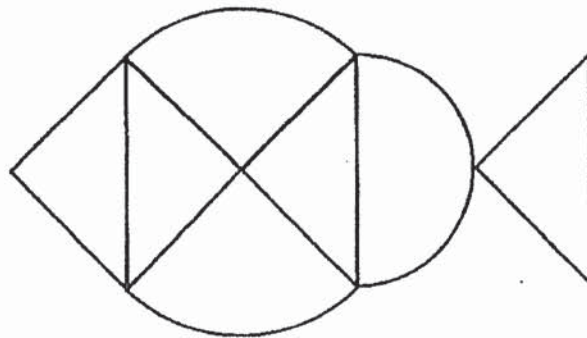
$$\square \times \square = \square$$

10. What is $35 \div 5$?

11. Name the shape of the face which is shaded in the figure below.



12. The figure below is formed using different shapes.
How many triangles are used in the figure?



13. How many whole circles can 12 quarter circles make?

14. I am a shape made up of 2 straight lines and a curve.
What shape am I?

15. There are only $\textcircled{10\text{¢}}$ and $\textcircled{50\text{¢}}$ coins in John's money box.

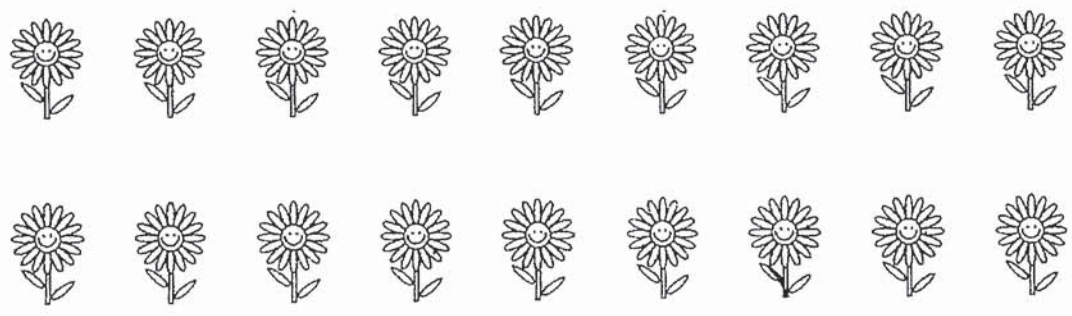
The total value of all the coins in his money box is \$1.70.

Read the statement below and put a tick (✓) in the correct box.

Statement	True	False	Not possible to tell
John has more $\textcircled{50\text{¢}}$ coins than $\textcircled{10\text{¢}}$ coins in his money box.			

Read the following questions carefully and write your answers in the boxes provided. Show all your working clearly.
Questions 16 to 20 carry 2 marks each.

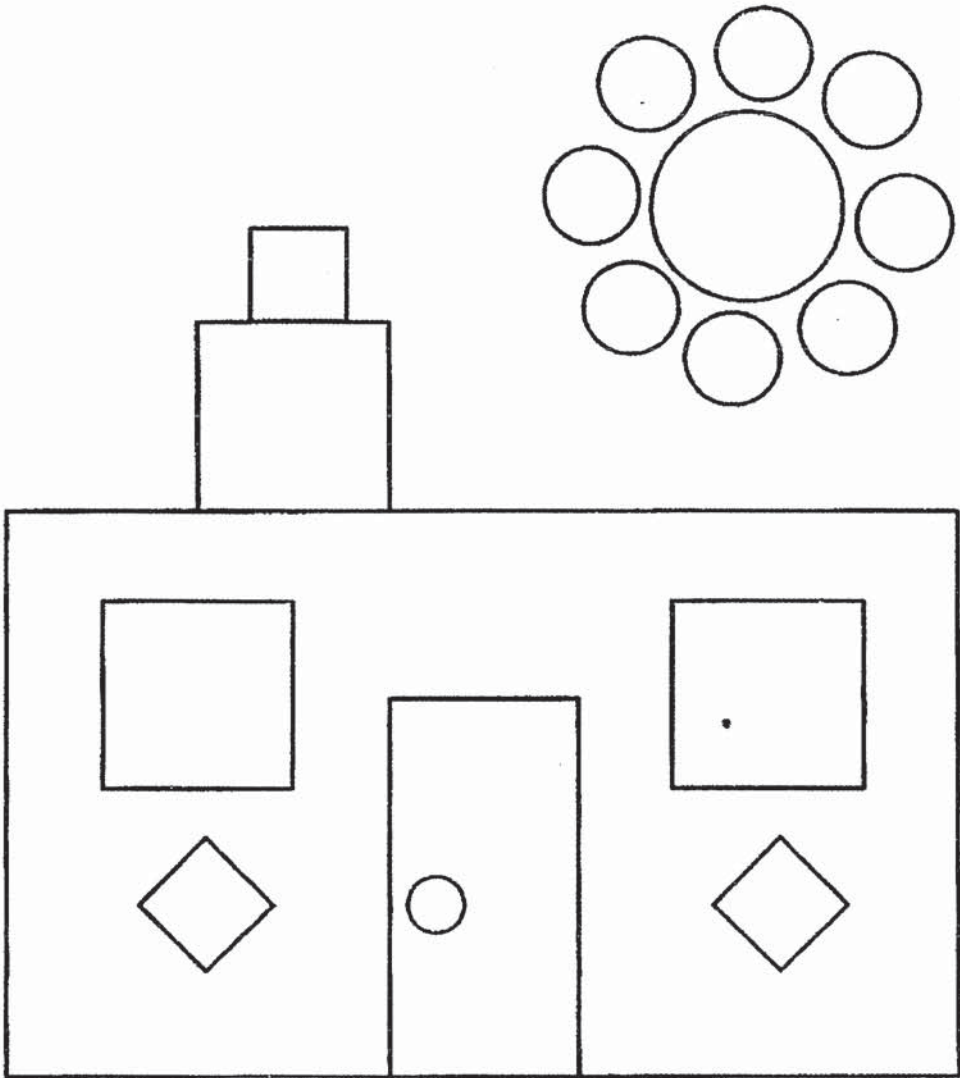
16. Circle the flowers to show groups of 3.



Then write a division equation to show how the flowers are grouped.

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

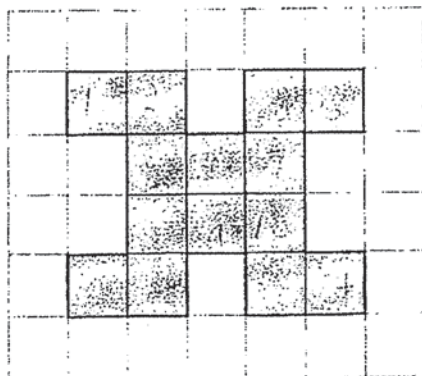
17. Count the number of circles and squares used to form the picture below.



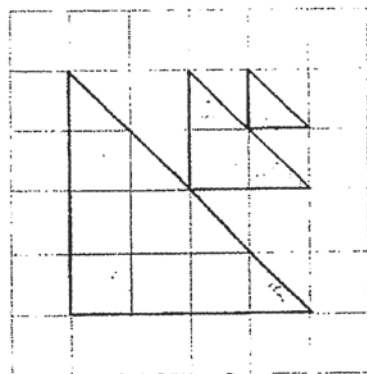
circles

squares

18. a) How many unit  are needed to form the figure below?



b) How many unit  are needed to form the figure below?



19. A supermarket sells mangoes and oranges as shown below.
Mrs Lim bought 6 mangoes and 5 oranges from the supermarket.
How much did she pay in total for the fruits?



Mangoes
3 for \$5



Oranges
5 for \$3

\$

20. From the numbers given below, use only 3 of the numbers to form a division equation. Each number can only be used **once**.



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

Section C: Problem Sums (10 marks)

Read each question carefully. Show all your equations and word statements in the spaces provided.

Question 21 carries 4 marks.

21. Joey bought 7 packets of sweets. There were 3 sweets in each packet.

a) How many sweets did Joey buy altogether?

(2 marks)

b) Joey needs another 15 sweets. How many more packets of sweets will she need to buy?

(2 marks)

Working

Read each question carefully. Show all your equations and word statements in the spaces provided.

Questions 22 and 23 carry 3 marks each.

22. A notebook costs \$9. Elizabeth bought 2 such notebooks. She gave the cashier \$50. How much change did she receive? (3 marks)

Working

23. Travis wants to buy a bag that costs \$61. He has \$25. After his mother gives him \$17, how much more money does he need to buy the bag?

(3 marks)

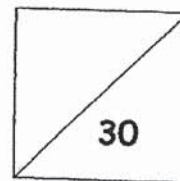
Working

- End of paper -

Setter: Ms Sim Ee Mei



HENRY PARK PRIMARY SCHOOL
2019 PRIMARY 2
MATHEMATICS QUIZ 4



Name: _____ () Date: _____

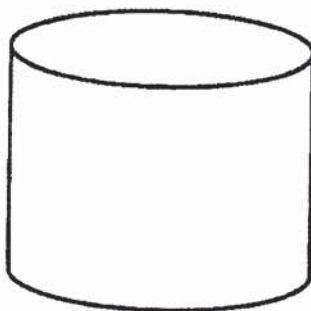
Class: Primary 2 _____ Parent's Signature: _____

Duration: 45 minutes

Section A: Multiple-Choice Questions (5 x 1 mark)

Choose the correct answer and write its number in the brackets provided.

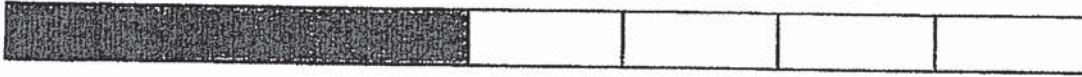
1. Name the solid shown below.



- (1) cone
- (2) cube
- (3) cuboid
- (4) cylinder

()

2. Look at the figure below.
What fraction of the figure is shaded?



(1) $\frac{1}{2}$

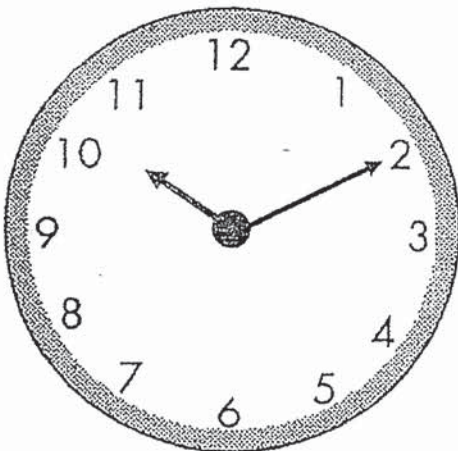
(2) $\frac{3}{4}$

(3) $\frac{3}{7}$

(4) $\frac{4}{7}$

()

3.



The time on the clock is _____.

(1) 1.50

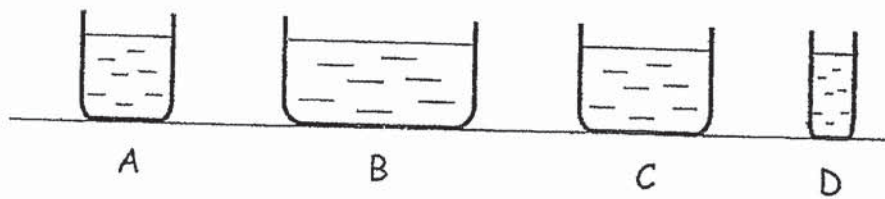
(2) 2.10

(3) 10.02

(4) 10.10

()

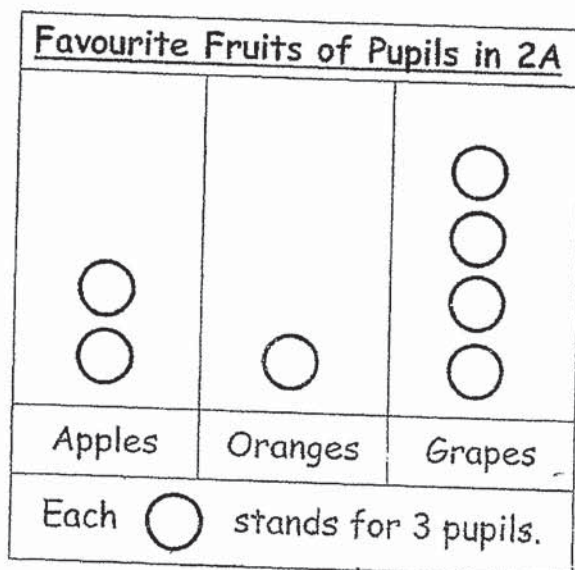
4. Which of these containers has the **most** amount of water?



- (1) A
(2) B
(3) C
(4) D

()

5. Study the graph below to answer the question.



How many pupils chose grapes as their favourite fruit?

- (1) 4
(2) 7
(3) 8
(4) 12

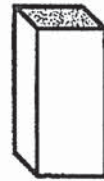
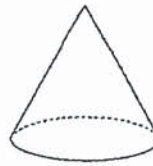
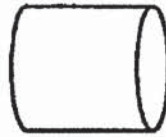
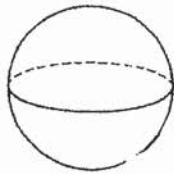
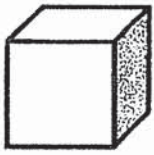
()

Section B: Open-Ended Questions (18 marks)

Read the following questions carefully and write your answers in the boxes provided. Show all your working clearly.

Questions 6 to 13 carry 1 mark each.

6. Circle the solid that does not have edges.



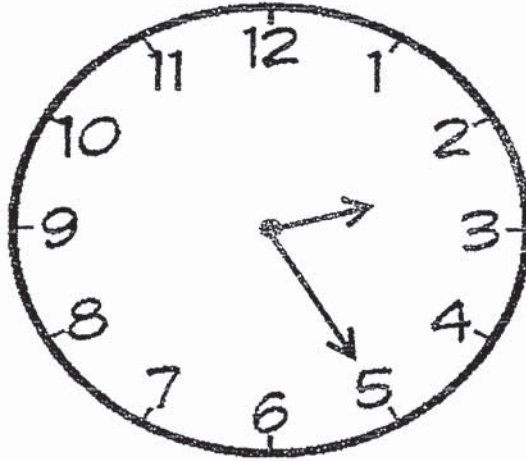
7. Arrange these fractions in order.
Begin with the smallest.

$$\frac{1}{5} \quad , \quad \frac{1}{10} \quad , \quad \frac{1}{3} \quad , \quad \frac{1}{7}$$

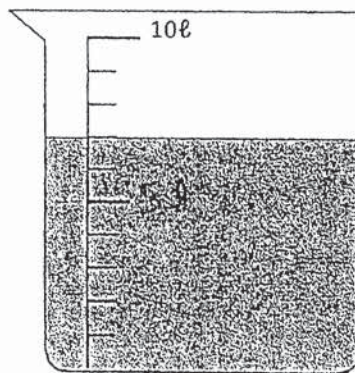
_____ , _____ , _____ , _____
smallest

8. What is $\frac{5}{12} + \frac{6}{12}$?

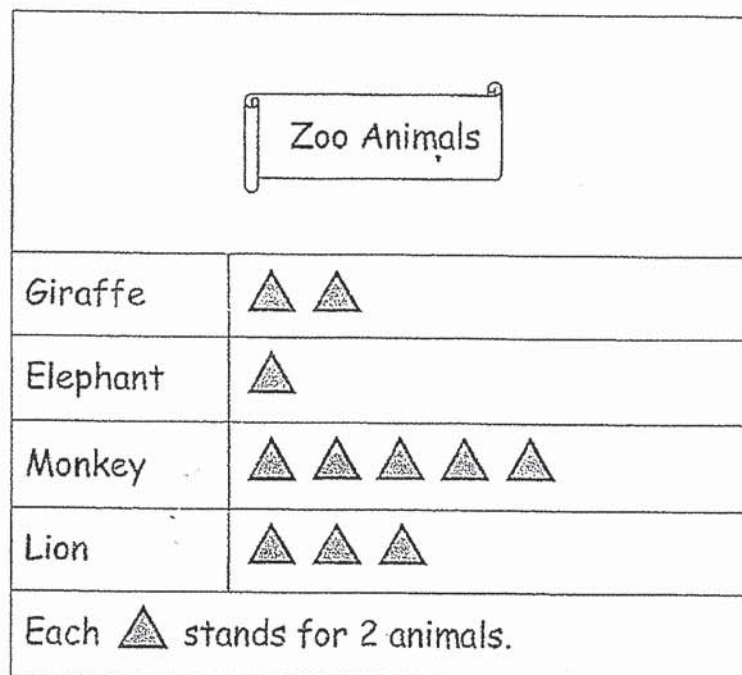
9. Look at the time shown on the clock.
It is 20 minutes slow.
What should the correct time be?



10. How much water is there in the beaker shown below?



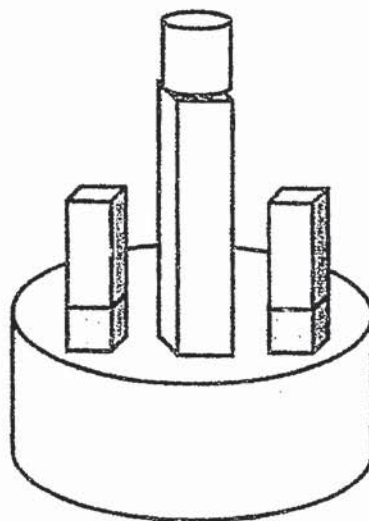
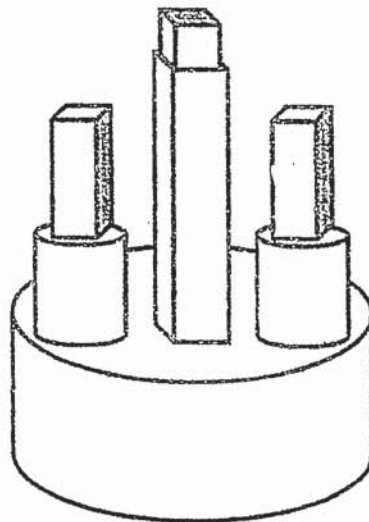
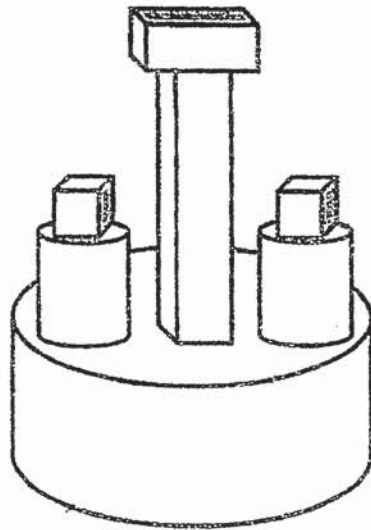
11. The picture graph below shows the different types of animals kept in a zoo.



How many animals are there altogether in the zoo?

12. What is $1 - \frac{7}{9}$?

13. Which of the figures below is made up of 3 cylinders, 2 cubes and 2 cuboids? **Circle it.**



Read the following questions carefully and write your answers in the boxes provided. Show all your working clearly.

Questions 14 to 18 carry 2 marks each.

14. a)



I arrived at the bus stop
1 h after 8.00 a.m.

What time did Mike arrive at the bus stop?

--

a.m.

b)



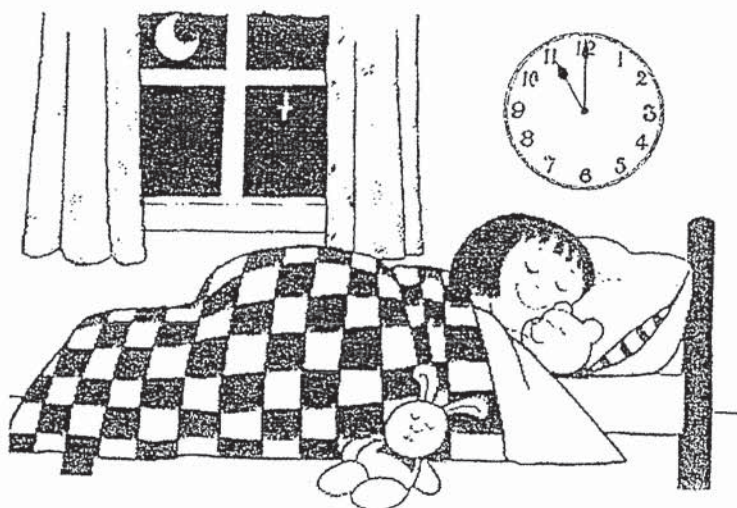
I finished my homework
30 min after 10.00 p.m.

What time did Lena finish her homework?

--

p.m.

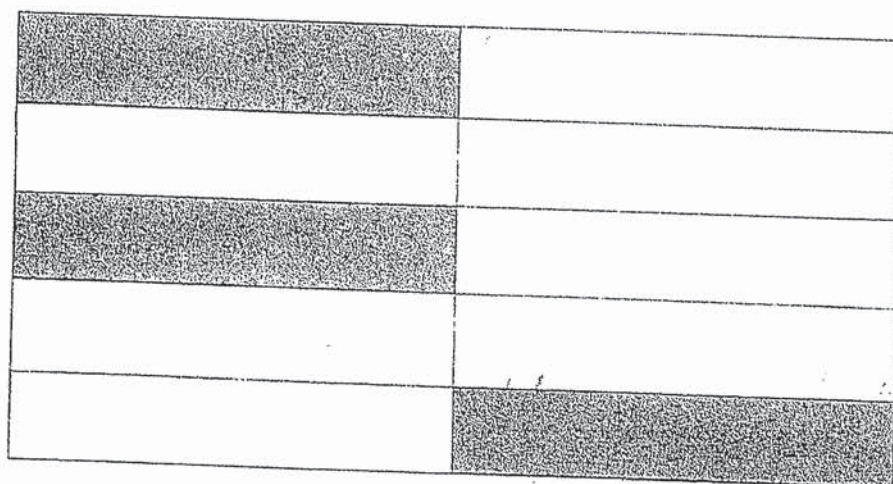
15.



Write the time shown on the clock with a.m. or p.m.

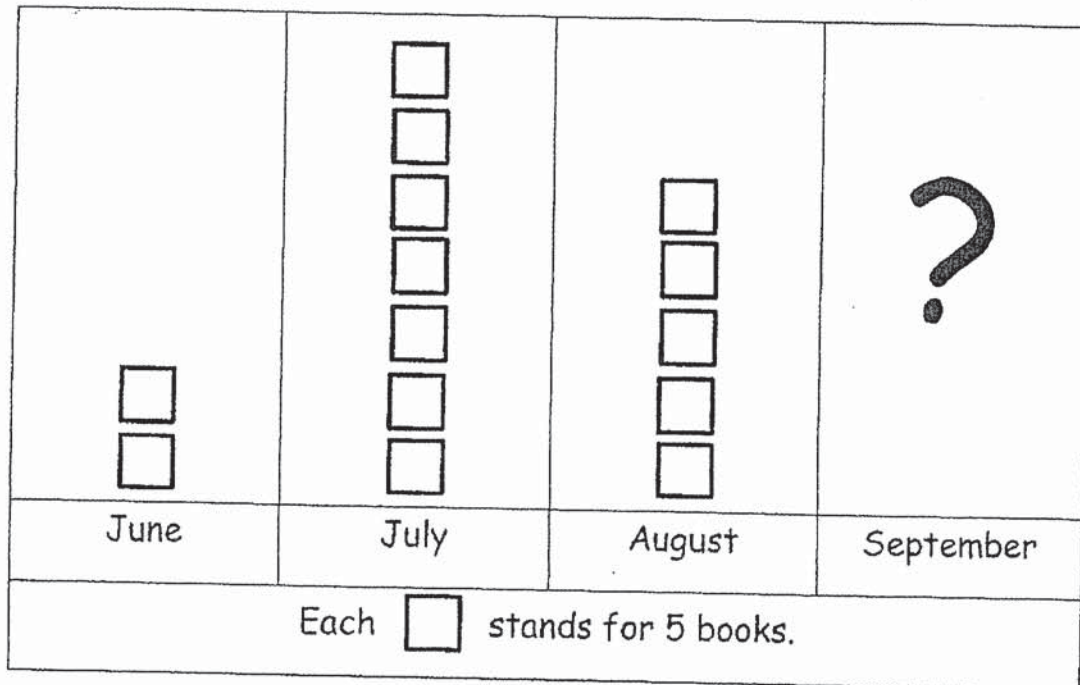
16.

How many more rectangles must be shaded so that $\frac{9}{10}$ of the figure is shaded?


 rectangles

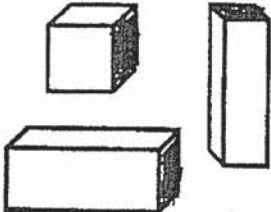
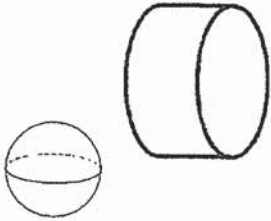
17.

Number of Books borrowed from the Library



The graph for September is not drawn. 10 **fewer** books were borrowed in September than in August. How many books were borrowed in September?

18. Fill in the blanks with **have** or **do not have**.

These solids _____ corners.	
These solids _____ corners.	

Section C: Problem Sums (7 marks)

Read each question carefully. Show all your equations and word statements in the spaces provided.

Question 19 carries 4 marks.

Question 20 carries 3 marks.

19. There were 225ℓ of water in John's fish tank on Monday. On Tuesday, he poured out 68ℓ of water. On Wednesday, after adding some water into the fish tank, there were 413ℓ of water in it.

Working

- a) How much water was left in the fish tank on Tuesday?

(2 marks)

- b) How much more water was there in the fish tank on Wednesday than on Monday?

(2 marks)

20. Mdm Lee sold 8 bottles of orange juice on Sunday. Each bottle contained 2ℓ of orange juice. At the end of the day, she had 16ℓ of orange juice left. How many litres of orange juice did Mdm Lee have at first?

(3 marks)

Working

- End of paper -

Setter: Mr Siew Wai Kong

ANSWER KEY

YEAR : 2019
LEVEL : PRIMARY 2
SCHOOL : HENRY PARK PRIMARY SCHOOL
SUBJECT : MATHEMATICS
TERM : MATHEMATICS QUIZ 3, 4

MATHEMATICS QUIZ 3

SECTION A

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

SECTION B

Q7) Chloe

Q8) \$72.95

Q9) $4 \times 8 = 32$

Q10) 7

Q11) rectangle

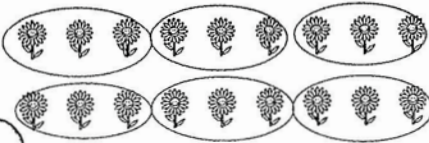
Q12) 4

Q13) 3

Q14) quarter circle

Q15) Not possible to tell

Q16)



$$18 \div 3 = 6$$

Q17) 10 circles, 6 squares.

Q18. a) 14

b) 21

Q19) \$13.00

Q20) $36 \div 4 = 9$

SECTION C

Q21. a) $3 \times 7 = 21$

b) $15 \div 3 = 5$

Q22) $9 \times 2 = 18$

$$50 - 18 = 32$$

Q23) $25 + 17 = 42$

$$61 - 42 = 19$$



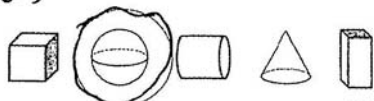
MATHEMATICS QUIZ 4

SECTION A

Q1	Q2	Q3	Q4	Q5
4	3	4	2	4

SECTION B

Q6)



Q7) $\frac{1}{10}, \frac{1}{7}, \frac{1}{5}, \frac{1}{3}$
smallest.

Q8) $\frac{11}{12}$

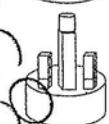
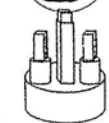
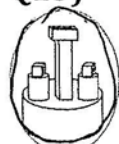
Q9) 2.45

Q10) 7¢

Q11) 22

Q12) $\frac{2}{9}$

Q13)



Q14. a) 9.00 a.m.
b) 10.30 p.m.

Q15) 11.00 p.m.

Q16) 6 rectangles

Q17) 15

Q18)

These solids <u>have</u> corners.	
These solids <u>do not have</u> corners.	

SECTION C

Q19. a) $225 - 68 = 157$
b) $413 - 225 = 188$

Q20) $2 \times 8 = 16$
 $16 + 16 = 32$

