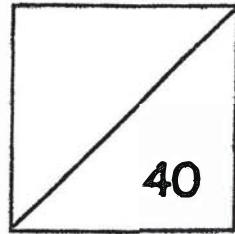




HENRY PARK PRIMARY SCHOOL

PRIMARY 2

MATHEMATICS QUIZ 2



Name: \_\_\_\_\_ ( ) Date:

Class: Primary 2 \_\_\_\_\_ Parent's Signature: \_\_\_\_\_

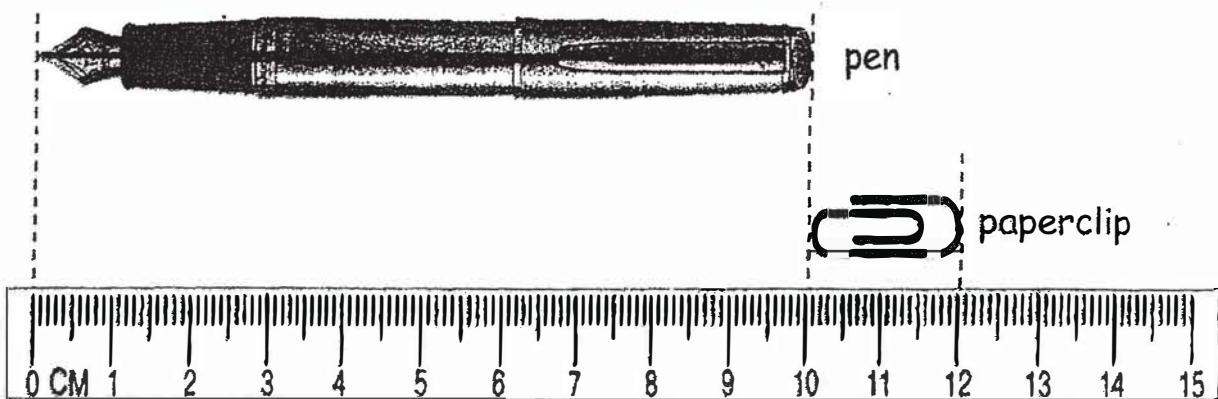
Duration: 55 minutes

---

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

Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. The pen is \_\_\_\_\_ cm longer than the paperclip.



- (1) 8 cm
- (2) 2 cm
- (3) 10 cm
- (4) 12 cm

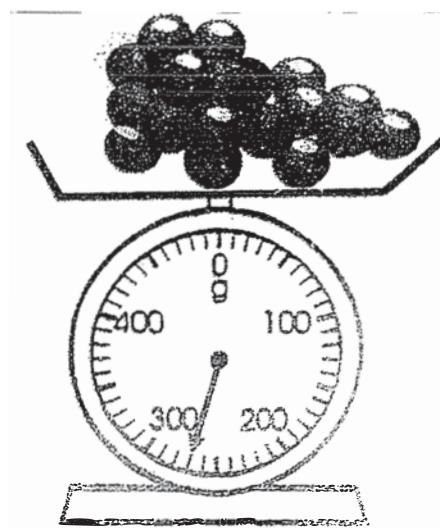
( )

2. The height of a water bottle is about \_\_\_\_\_.

- (1) 2 m
- (2) 2 cm
- (3) 20 m
- (4) 20 cm

( )

3. Look at the picture below.

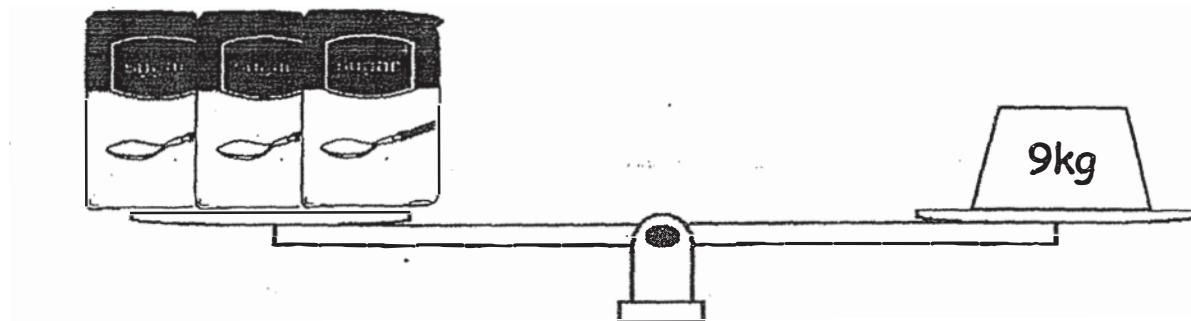


The mass of the bunch of grapes is \_\_\_\_\_.

- (1) 207 g
- (2) 270 g
- (3) 303 g
- (4) 330 g

( )

4. The three packets of sugar have the same mass.  
What is the mass of each packet of sugar?



- (1) 27 kg  
(2) 9 kg  
(3) 3 kg  
(4) 6 kg

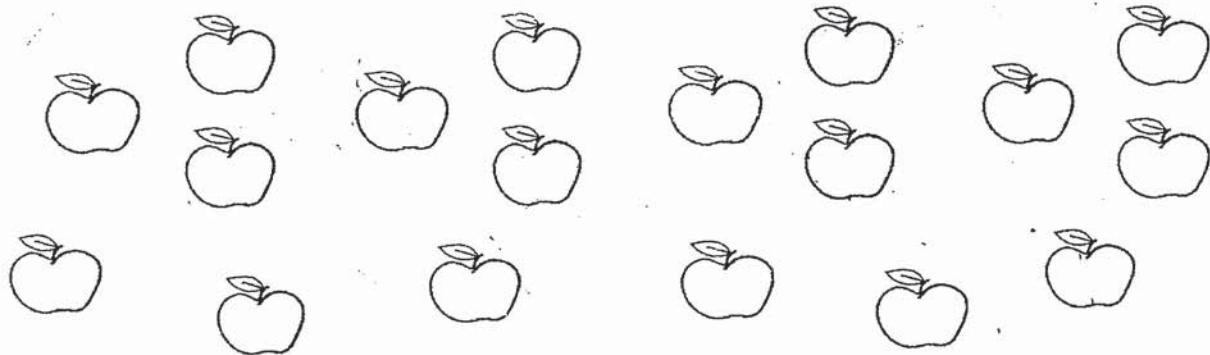
(      )

5. Mrs Tan bakes 6 boxes of cupcakes.  
There are 5 cupcakes in each box.  
Which of the following equations shows the total number of  
cupcakes Mrs Tan has baked?

- (1)  $5 + 6$   
(2)  $5 + 5 + 5 + 5 + 5$   
(3)  $5 + 5 + 5 + 5 + 5 + 5$   
(4)  $6 + 6 + 6 + 6 + 6 + 6$

(      )

6. Sally puts 18 apples into bags of 3.  
How many bags of apples does Sally have?



- (1) 5  
(2) 6  
(3) 15  
(4) 21

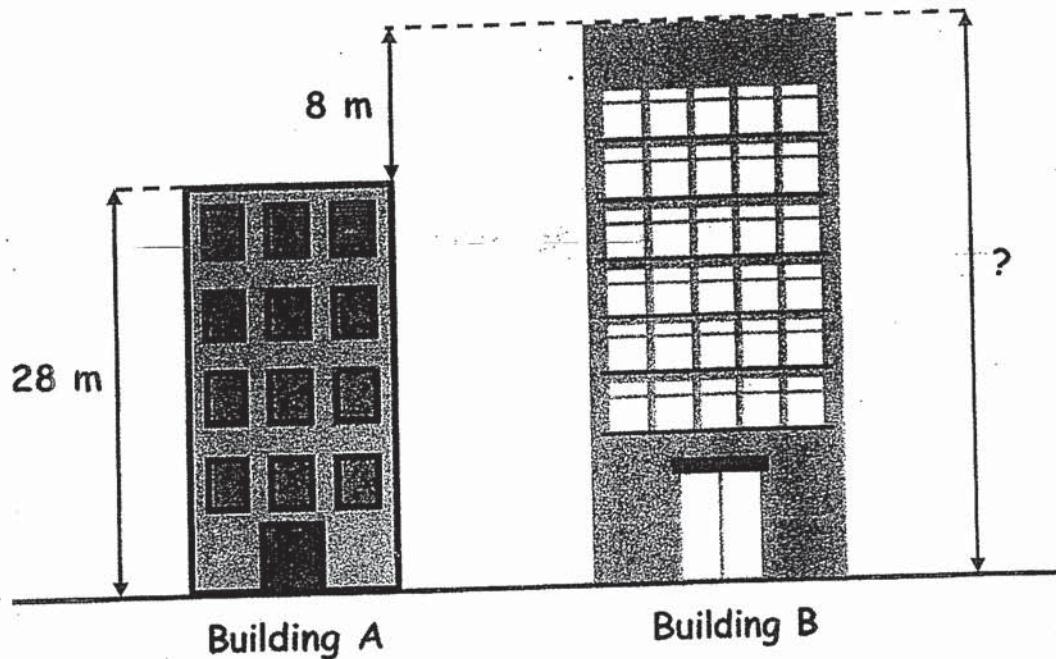
(      )

**Section B: Open-Ended Questions (26 marks)**

Questions 7 to 14 carry 1 mark each.

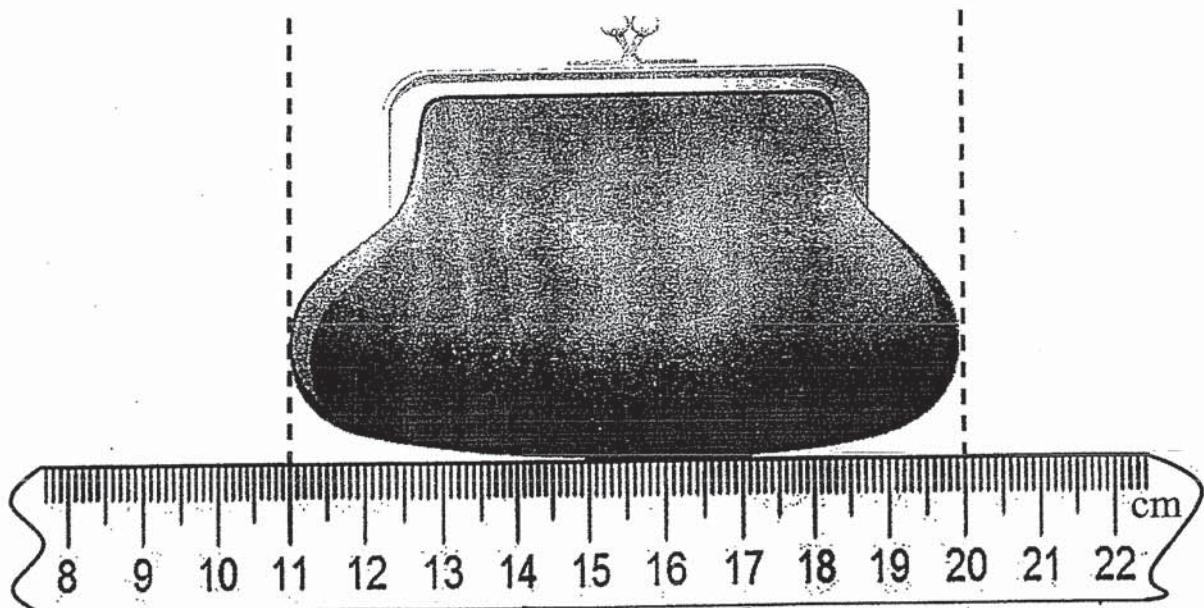
Fill in the correct answers in the spaces provided.

7. What is the height of Building B?



m

8. Find the length of the coin purse.

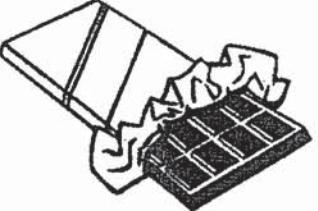
 cm

9. Fill in the boxes with kg or g.

a) The mass of a puppy is about 5 .

b) The mass of an eraser is about 10 .

Study the chart below and answer Questions 10 and 11.

		
A bar of chocolate 215 g	A packet of milk 230 g	A packet of chips 185 g

Fill in the blanks with lighter than, heavier than or as heavy as.

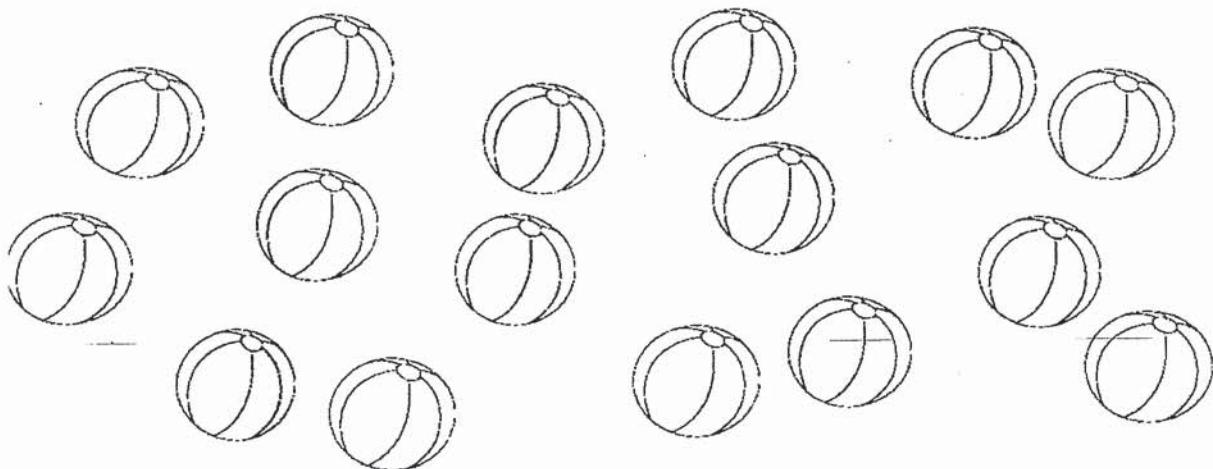
10. The packet of chips is \_\_\_\_\_ than the packet of milk.
11. The packet of milk is \_\_\_\_\_ than the bar of chocolate.
12. Fill in the boxes to complete the multiplication equation.



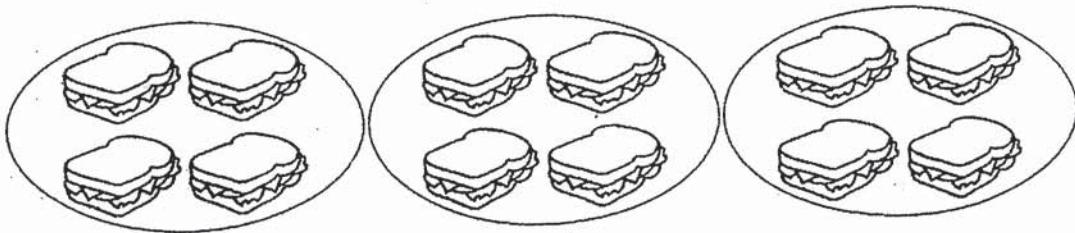
$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

13. Share 16 balls equally among 2 children.

Circle the balls to show the number of balls each child will receive.



14. Mr Teo packed 4 sandwiches for each of his 3 children for a picnic.



3 more children came along to the picnic. Mr Teo re-packed the sandwiches so that each child would get an equal number of sandwiches. How many sandwiches would each child get now?

sandwiches

**Questions 15 to 23 carry 2 marks each.**

Show your workings clearly and write your answers in the spaces provided.

15. Match.

2 threes



2 fives



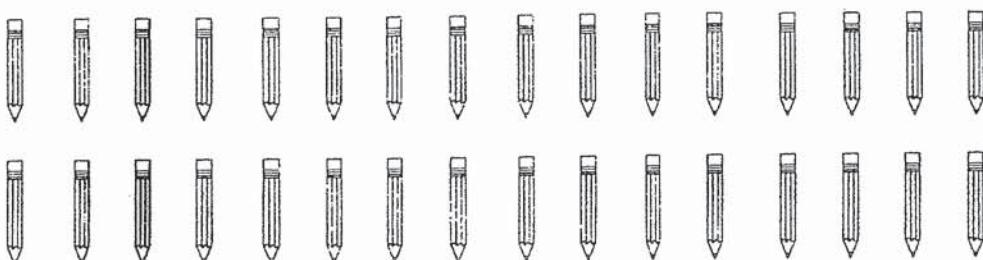
$2 + 3$

$2 \times 5$

$3 \times 3$

$3 + 3$

16. Bryan puts 32 pencils equally into 8 boxes.  
How many pencils are there in each box?



pencils

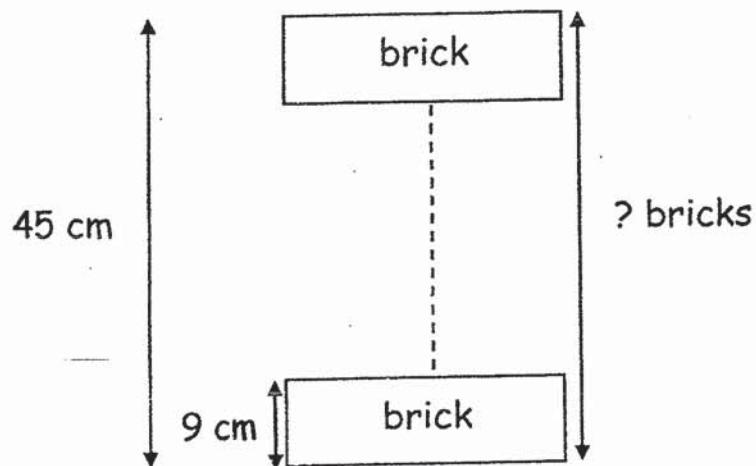
17. The table below shows the height of 4 children.

Name of child	Height
Alice	132 cm
Cindy	153 cm
Ravi	138 cm
Wei Jie	149 cm

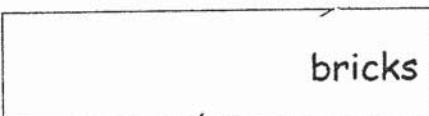
Find the difference in height between the tallest and the shortest child.

 cm

18. Mr Ang made a stack of bricks 45 cm high.  
Each brick was 9 cm high.  
How many bricks did he use?

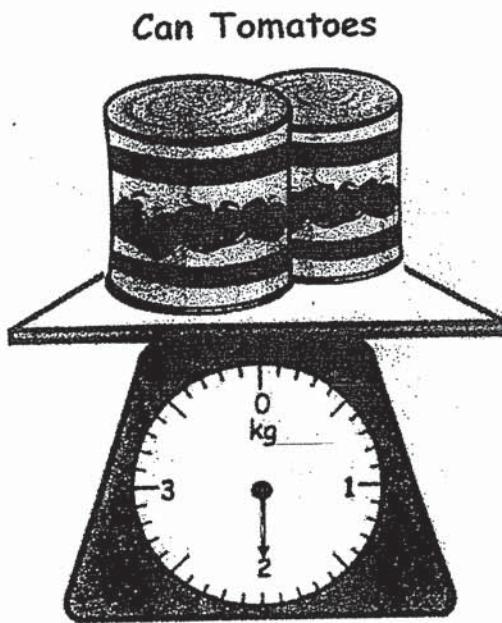
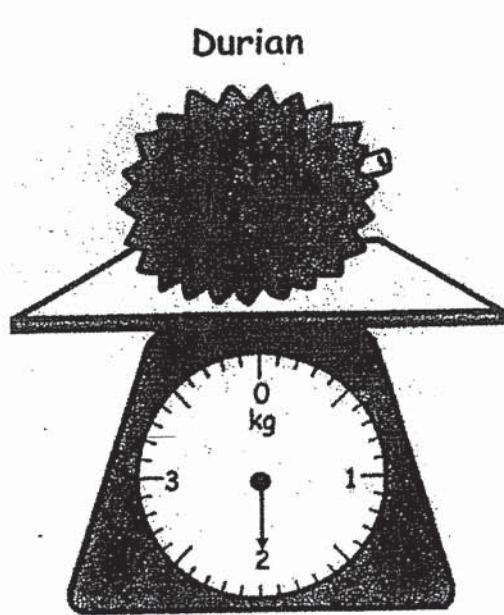


19. Mrs Lee bought 44 m of cloth.  
She used 29 m of cloth to make a dress.  
How much cloth did she have left?



m

20. Study the picture below.

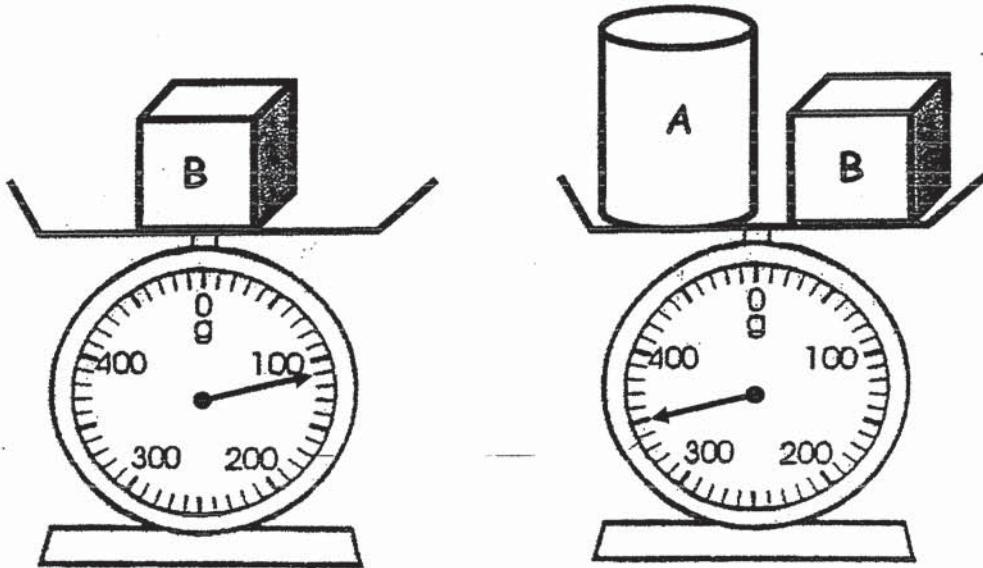


The 2 cans of tomatoes have the same mass.

Find the sum of the masses of 2 such durians and 3 such cans of tomatoes.

 kg

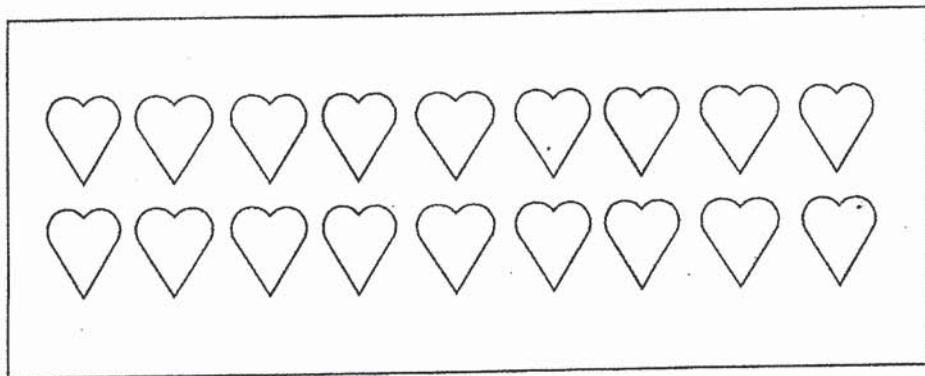
21. Study the picture below.



Find the mass of Tin A.

g

22. Grace draws 2 rows of hearts on a piece of paper.

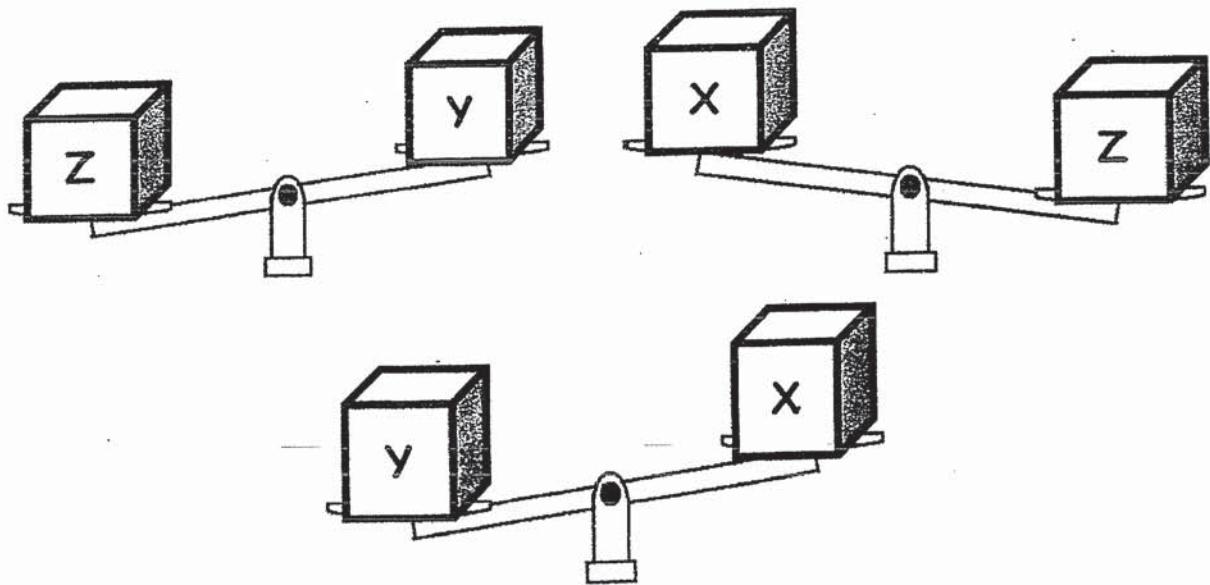


Fill in the boxes to complete the two equations based on the picture.

a)  $2 \times$   =

b)  ÷ 2 =

23. Study the picture below.



Arrange each box in order, beginning with the heaviest.

\_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
heaviest

### Section C: Problem Sums (4 x 2 marks)

Do these sums carefully. You may use models to help you.

Show all your equations and workings clearly in the spaces provided.

24. Siti jogs 185 m on Friday.

She jogs 205 m on Saturday.

How many metres does she jog over the two days?

Working

She jogs \_\_\_\_\_ over the two days.

25. A pineapple has a mass of 800 g.

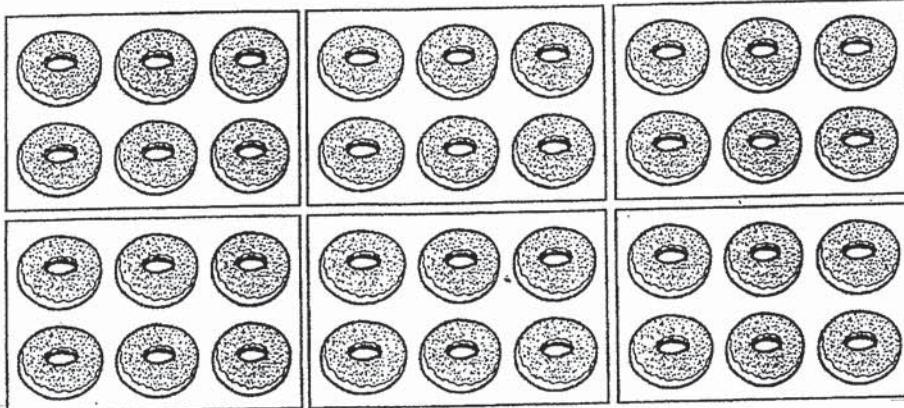
It is 220 g heavier than a papaya.

What is the mass of the papaya?

Working

The mass of the papaya is \_\_\_\_\_

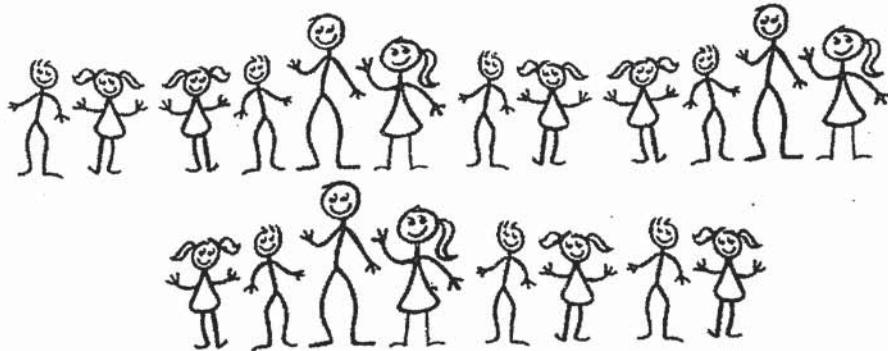
26. There are 6 packs of doughnuts. Each pack contains 6 doughnuts.  
How many doughnuts are there altogether?



Working

There are \_\_\_\_\_ doughnuts altogether.

27. A team of 20 people took part in a game. They were put into 5 equal groups. How many people were there in each group?



Working

There were \_\_\_\_\_ people in each group.

---END OF PAPER---





HENRY PARK PRIMARY SCHOOL  
PRIMARY 2  
MATHEMATICS QUIZ 3

35

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 \$1.20?

- (1) 5
- (2) 6
- (3) 10
- (4) 12

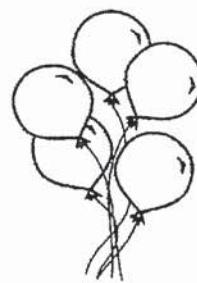
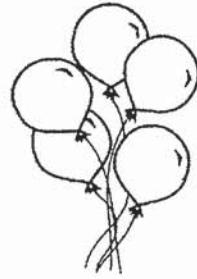
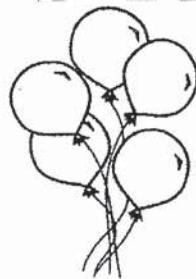
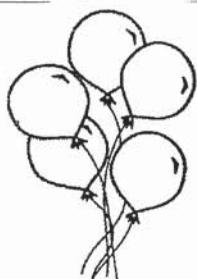
( )

2. Which of the following is the same as 650¢?

- (1) \$0.65
- (2) \$6.05
- (3) \$6.50
- (4) \$650

( )

3. Look at the pictures below.



Which of the following equations shows 20 balloons placed equally in 4 groups?

- (1)  $20 + 4$
- (2)  $20 - 4$
- (3)  $20 \times 4$
- (4)  $20 \div 4$

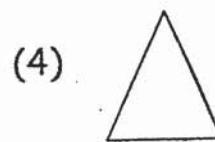
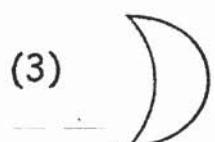
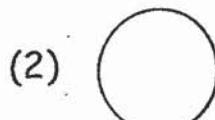
( )

4. Which of the following is the same as 3 groups of 6?

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

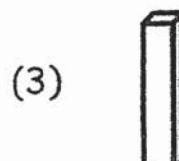
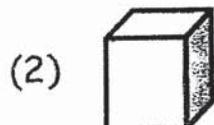
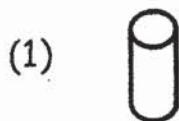
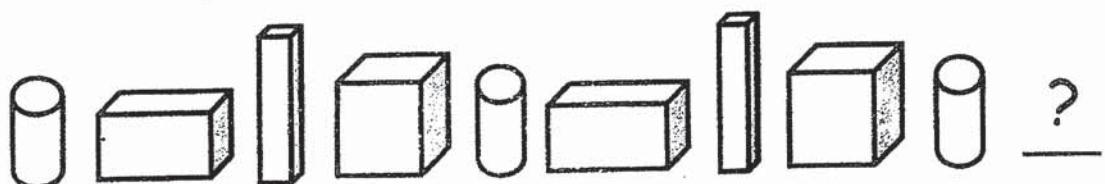
( )

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



( )

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



( )

## Section B: Open-Ended Questions (19 marks)

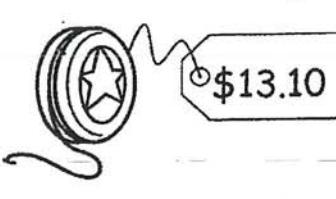
Read the following questions carefully and write your answers in the boxes provided. Show all your working clearly.

Questions 7 to 15 carry 1 mark each.

7. Alex, Ben and Caden went shopping. Each of them bought the toy as shown below. Who spent the least amount of money?



Alex

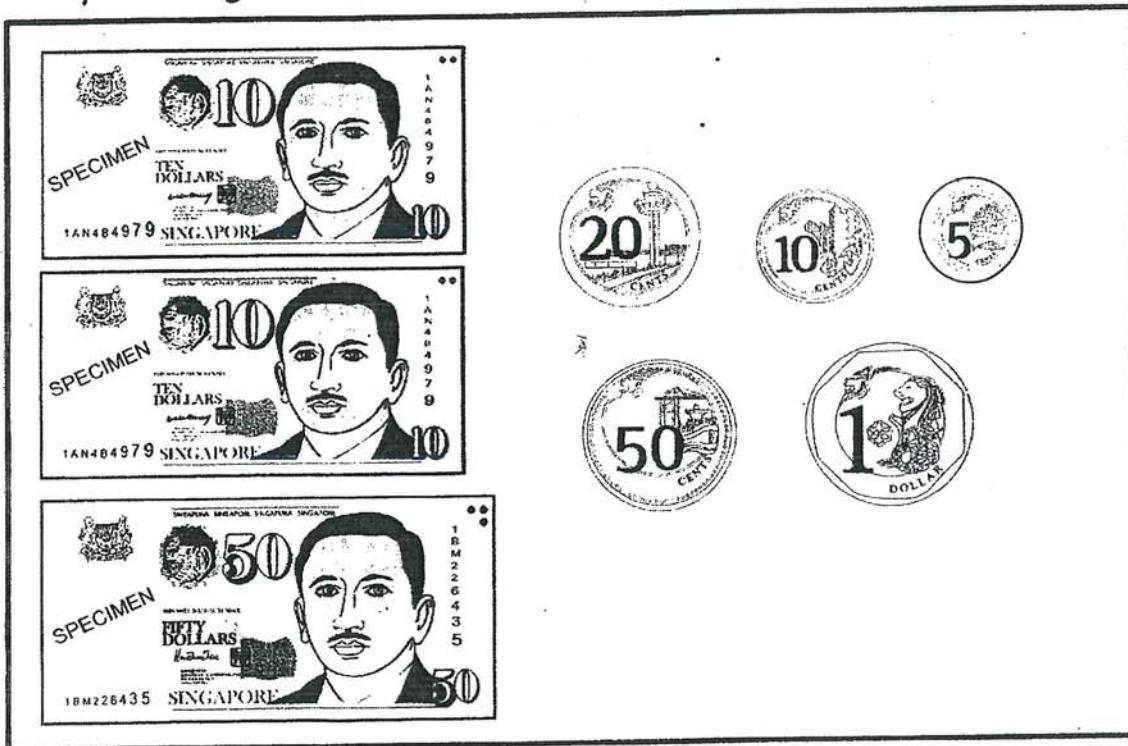


Ben

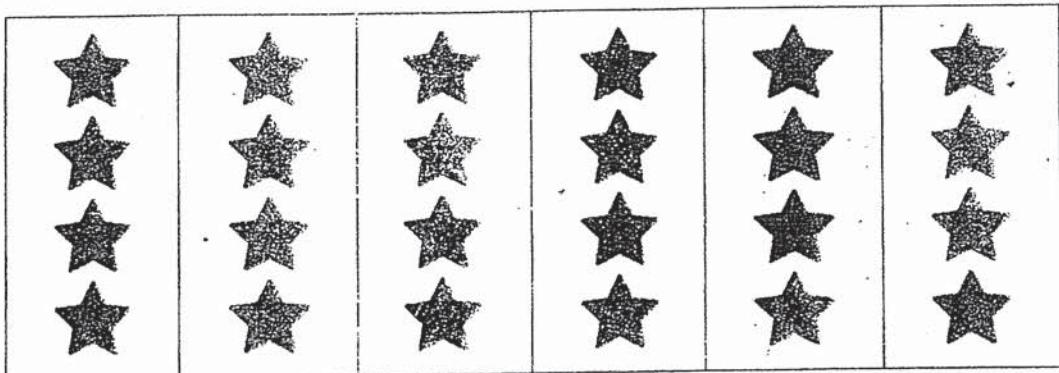


Caden

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

 \$

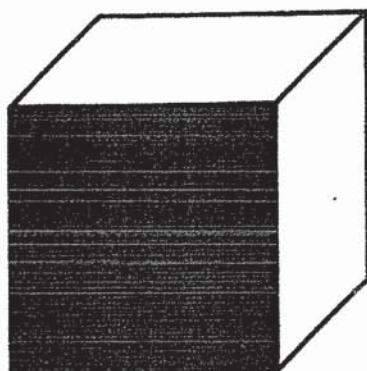
9. Study the picture below and write a multiplication equation to show how the stars are grouped.



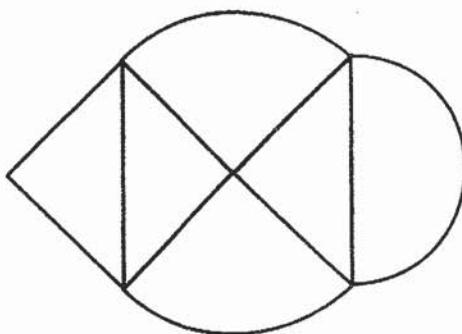
$$\boxed{\quad} \times \boxed{\quad} = \boxed{\quad}$$

10. What is  $30 \div 5$ ?

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 were used in the figure?



13. How many whole circles can 8 quarter circles make?

14. I am a shape. I am made up of one straight line and a curve.  
What am I?

15. There are only  20¢ and  50¢ coins in John's money box.

The total value of all the coins in his money box is \$1.60.

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

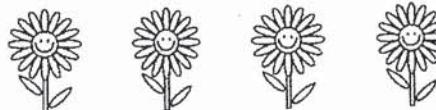
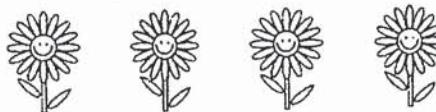
Statement	True	False	Not possible to tell
John has more <input type="radio"/> 50¢ coins than <input type="radio"/> 20¢ coins in his money box.			

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.

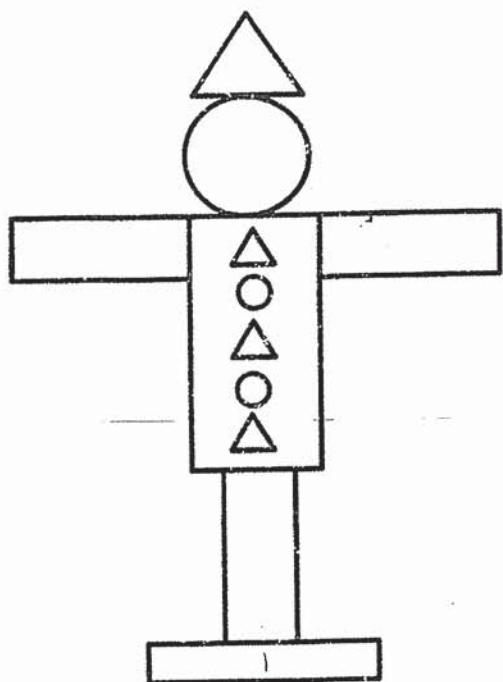
16. Circle the flowers to show groups of 2.

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



$$\boxed{\quad} \div \boxed{\quad} = \boxed{\quad}$$

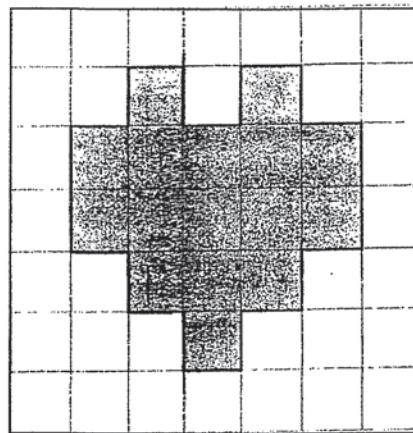
17. Count the number of circles and rectangles used to form the picture below.



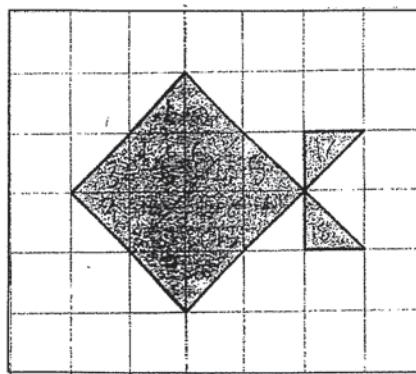
circles

rectangles

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 3 mangoes and 10 oranges at the supermarket.

How much did she pay for the fruits?



Mangoes

3 for \$5



Oranges

5 for \$3

\$

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

3

9

2

27

12

$$\boxed{\quad} \div \boxed{\quad} = \boxed{\quad}$$

### 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. Mrs Tan bought 10 packets of erasers. There were 2 erasers in each packet.

Working

a) How many erasers did Mrs Tan buy altogether?

(2 marks)

b) Mrs Tan needs another 14 erasers. How many packets of erasers will she need to buy?

(2 marks)

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 \$8. Ethan bought 2 such notebooks. He gave the cashier \$50. How much change did he receive? (3 marks)

Working

23. Emma wants to buy a dress that costs \$41. She has \$14 and her mother gives her \$8. How much more money does she need to buy the dress?

(3 marks)

Working

- End of paper -



# WER KEN

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SOK PRIMAF  
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SE

Q1	Q3	2	Q4	3	Q5	3
Q1	Q3	2	Q4	3	Q5	3

SE

Q1

Q2

Q3

Q4

Q5

Q6

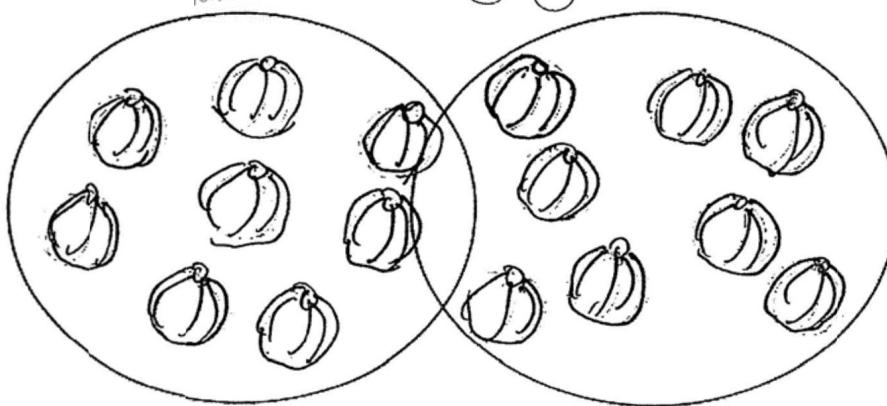
Q11) heavier than

Q12)  $1 \times 7 = 7$

Q13)

Delivery: 985786

5586 Free



**Q19) 15**

**Q20) 7**

**Q21) 240**

**Q22)**

(a)  $2 \times 9 = 18$

(b)  $18 \div 9 = 2$

**Q23) Z, Y, X**

**SECTION C**

$205 + 185 = 390$

**ogs 390m over the two days.**

$220 = 580$

**of the papaya is 580g**

**$6 \times 6 = 36$**

**are 36 doughnuts altogether.**

**$20 \div 5 = 4$**

**were 4 people in each group.**

# ANSWER KEY

LEVEL : PRIMARY 2

SCHOOL : HENRY PARK PRIMARY SCHOOL

SUBJECT : MATHEMATICS

TERM : QUIZ 3

## SECTION A

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

## SECTION B

Q7) Caden

Q8) \$71.85

Q9)  $6 \times 4 = 24$

Q10) 6

Q11) Square

Q12) 3

Q13)

Q14) Semi-circle

Q15) False

Q16)  $12 \div 2 = 6$

Q17) 3 circles , 5 rectangles

Q18) (a) 16

(b) 18

**Q19) \$11**

**Q20)  $27 \div 3 = 9$**

### **SECTION C**

**Q21) (a)  $2 \times 10 = 20$**

Mrs Tan bought 20 erasers in all.

**(b)  $14 \div 2 = 7$**

She will need to buy 7 packets.

**Q22)**

$$8 \times 2 = 16$$

$$50 - 16 = 34$$

Ethan received \$34 change.

**Q23)**

$$41 - 14 = 27$$

$$27 - 8 = 19$$

She has \$19 more to buy the dress.