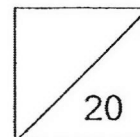


SINGAPORE CHINESE GIRLS' SCHOOL (PRIMARY)
PRIMARY 2 MATHEMATICS
QUIZ 4
UNIT (5 & 6) : LENGTH AND MASS
(INCLUDES PROBLEMS SOLVING USING MODELS)

Name: _____ ()

Class: Primary 2 SY / C / G / SE / P / GR

Marks:



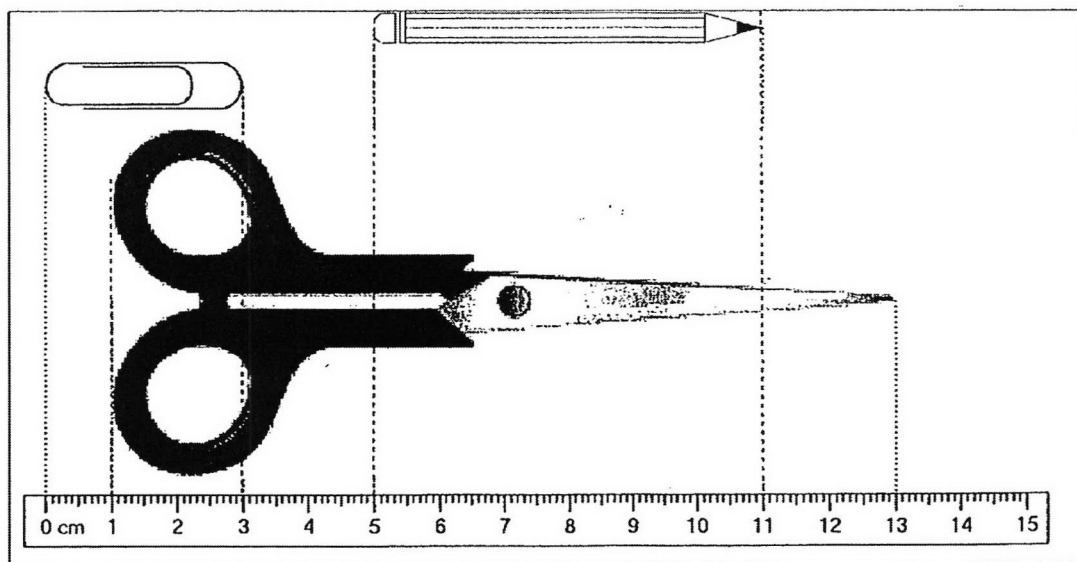
Date: _____

Parent's Signature: _____

Section A

For each question, 4 options are given. One of these is the correct answer. Make your choice (1, 2, 3 or 4) and write it in the bracket provided.

Use the diagram below to answer Questions 1 and 2.



1. The pencil is _____ cm long.

(1) 5

(2) 6

(3) 11

(4) 12

()

2. The total length of the scissors and the paper clip is _____ cm.

(1) 9

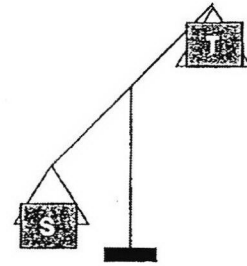
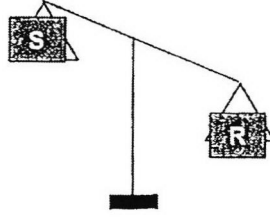
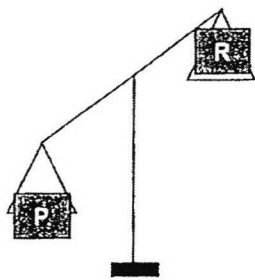
(2) 13

(3) 15

(4) 18

()

3. Which of the following is the lightest?



- (1) P
(3) S

- (2) R
(4) T

()

Section B

For each question, write your answer in the space provided.

4. The chart below shows the height of 4 girls.

Name	Height
Ellen	134 cm
Fatimah	152 cm
Su Ling	127 cm
Kann	119 cm

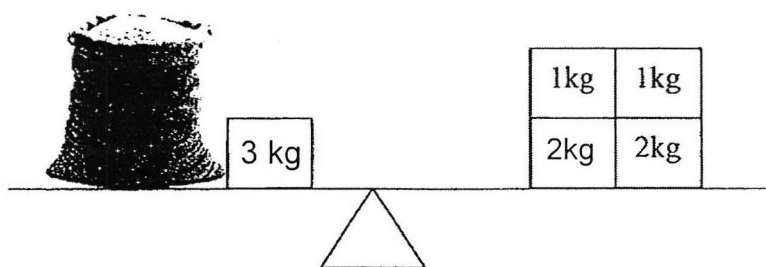
Kann is shorter than the tallest girl by _____ cm.

-
5. Fill in the blanks with *kg*, *g*, *m* or *cm*.

(a) The file is about 3 _____ thick.

(b) The mass of a watermelon is about 2 _____ .

6.

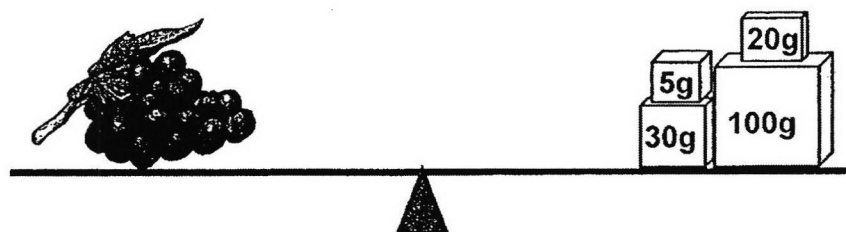


The mass of the bag of rice is _____ kg.

7. A bag of sweets has a mass of 8g. Doris buys 5 bags of sweets. What is the total mass of 5 bags of sweets?

The mass of 5 bags of sweets is _____ g.

8. Look at the pictures below.



The mass of the bunch of grapes is _____ g.

Section C

For Questions 9 and 10, show your models and workings clearly.

9. Stick A is 96 cm long.
Stick B is 13 cm longer than Stick A.
How long is Stick B?

Stick B is _____ cm long.

10. A box with 3 bowling balls has a mass of 17 kg.
The mass of the box is 2 kg when it is empty.
What is the mass of each bowling ball?

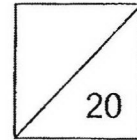
The mass of each bowling ball is _____ kg.

SINGAPORE CHINESE GIRLS' SCHOOL
PRIMARY 2 MATHEMATICS
QUIZ 5
UNIT (8) : FRACTIONS

Name: _____ ()

Class: Primary 2 SY / C / G / SE / P / GR

Marks:



Date: _____

Parent's Signature: _____

Section A

For each question, 4 options are given, one of these is the correct answer.
Make your choice (1, 2, 3 or 4) and write it in the bracket provided.

1. Which one of the following fractions is the greatest?

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

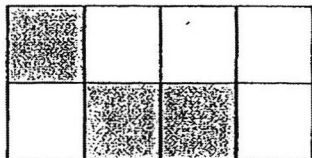
(2) $\frac{1}{4}$

(3) $\frac{1}{7}$

(4) $\frac{1}{10}$

()

2.



_____ of the above is shaded.

(1) $\frac{3}{5}$

(2) $\frac{3}{8}$

(3) $\frac{3}{10}$

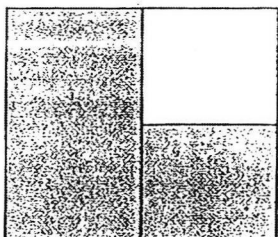
(4) $\frac{5}{8}$

()

Section B

For each question, write your answer in the spaces provided.

3. What fraction of the figure is unshaded?



Ans: _____

4. Arrange the fractions in order beginning with the smallest.

$$\frac{7}{12}, \frac{5}{12}, \frac{9}{12}, \frac{3}{12}$$

Ans: _____ , _____ , _____ , _____
(smallest)

5. $\frac{3}{9} + \boxed{} = \frac{8}{9}$

Ans: _____

6. $\boxed{} - \frac{2}{10} = \frac{4}{10}$

Ans: _____

7. and $\frac{1}{6}$ make 1 whole.

Ans: _____

Section C

For each question, write your answer in the spaces provided.
All workings must be shown clearly.

8. Letty painted $\frac{2}{7}$ of her room on Friday.

She painted $\frac{3}{7}$ of her room on Sunday.

What **fraction** of the room was painted on both days?

_____ of the room was painted on both days.

9. Minah cut an apple pie into 6 equal pieces.
She ate $\frac{1}{6}$ of the apple pie and her sons ate $\frac{3}{6}$ of it.

a) What **fraction** of the apple pie was eaten?

_____ of the apple pie was eaten.

b) What **fraction** of the apple pie was left?

_____ of the apple pie was left.

10. Mrs Chen cut a chocolate cake into 10 equal pieces. She gave away a few pieces to her friend. If 6 pieces were left, what **fraction** of the chocolate cake did she give to her friend?

Mrs Chen gave _____ of the chocolate cake to her friend.

Please check your work.

SINGAPORE CHINESE GIRLS' SCHOOL
PRIMARY 2 MATHEMATICS

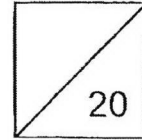
QUIZ 6

UNIT (9) : SHAPES, SOLID FIGURES AND PATTERNS

Name: _____ ()

Class: Primary 2 SY / C / G / SE / P / GR

Marks:



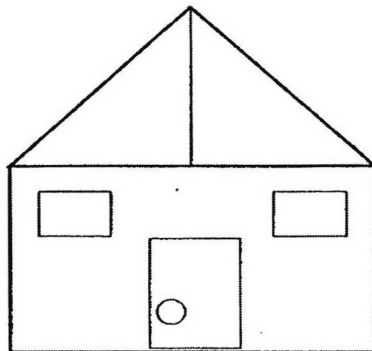
Date: _____

Parent's Signature: _____

Section A

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

1. How many triangles are there in the picture below?



(1) 5

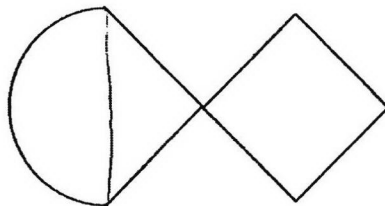
(2) 2

(3) 3

(4) 4

()

2. The figure below is made up of 3 shapes. Name the shapes.



(1) circle, rectangle and triangle

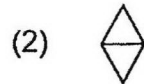
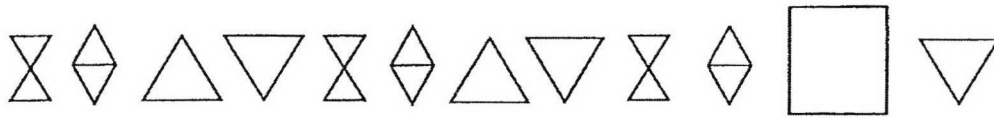
(2) quarter circle, square and triangle

(3) rectangle, semicircle and square

(4) square, semicircle and triangle

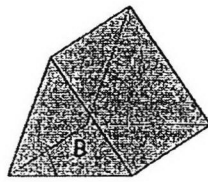
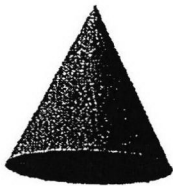
()

3. Find the missing shape to complete the pattern below.



()

4. Which of the figure below has 2 flat surfaces and a curved surface?



(1) A

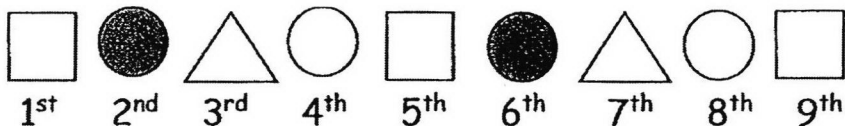
(2) B

(3) C

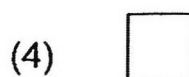
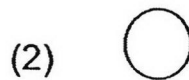
(4) D

()

5. Study the pattern below carefully.



Which shape is in the 12th position?



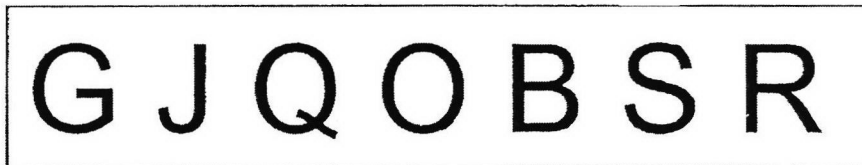
()

Section B

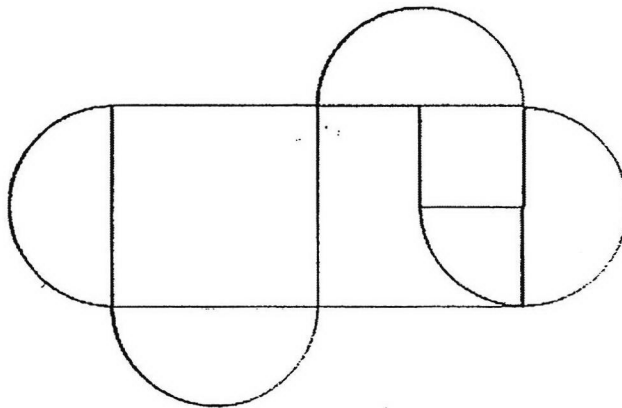
Read the questions carefully. Write your answers in the blanks provided.
All working must be shown clearly.

6. Look at the letters below. Which of these letters have **curves only**?

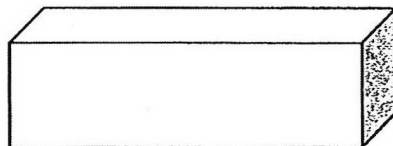
Circle your answer.



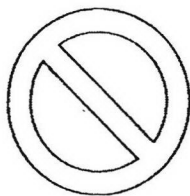
7. There is/are _____ semicircle/s and _____ square/s shown in the figure below.



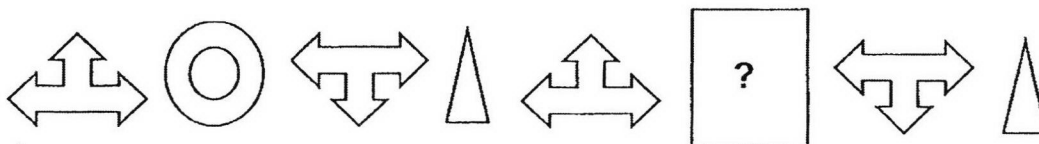
8. There are _____ flat surfaces in the solid below.



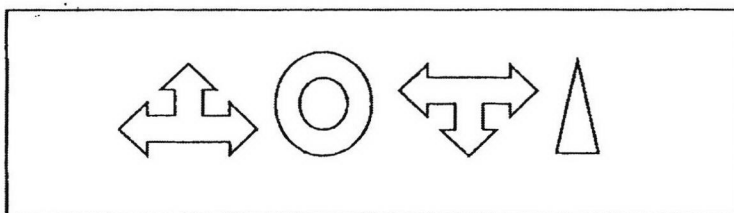
9. The figure below is made of _____ straight line(s) and _____ curve(s).



-
10. Study the pattern below. What is the missing shape?



Cross the missing shape in the box below.



SCHOOL : SCGS PRIMARY SCHOOL

LEVEL : PRIMARY 2

SUBJECT : MATH

TERM :

Quiz 4

1) 2

2) 3

3) 4

4) 33cm

5) a) 3 cm

b) 2 kg

6) 3 kg

7) 40 g

8) 155 g

9) $96 + 13 = 109$

10) $17 - 2 = 15$

$15 \div 3 = 5$

Quiz 5

1) 1

2) 2

3) $\frac{1}{4}$

4) $\frac{3}{12}, \frac{5}{12}, \frac{7}{12}, \frac{9}{12}$

5) $\frac{5}{9}$

6) $\frac{6}{10}$

$$7) \frac{5}{6}$$

$$8) \frac{2}{7} + \frac{3}{7} = \frac{5}{7}$$

$$9) a) \frac{3}{6} + \frac{1}{6} = \frac{4}{6}$$

$$b) \frac{6}{6} - \frac{1}{6} - \frac{3}{6} = \frac{2}{6}$$

$$10) \frac{10}{10} - \frac{6}{10} = \frac{4}{10}$$

Quiz 6

1) 3

2) 4

3) 4

4) 3

5) 2

6) O , S

7) 4 , 2

8) 6

9) 2 , 3

10)

