

Anglo-Chinese School
(Junior)



SEMESTRAL ASSESSMENT 2 (2008)
PRIMARY 2

MATHEMATICS

Tuesday

14 October 2008

1 hour 30 minutes

INSTRUCTIONS TO PUPILS

DO NOT TURN OVER THE PAGES UNTIL YOU ARE TOLD TO DO SO

Follow all instructions carefully.

There are 46 questions in this booklet.

Answer ALL questions.

Name: _____ ()

Class: 2. ()

Section	Possible Marks	Marks Obtained
A	40	
B	40	
C	20	
TOTAL	100	

Parent's Signature :

This question paper consists of 19 printed pages. (Inclusive of cover page)

Section A (20 × 2 marks)

For each question, choose the correct answer and write its number (1, 2, 3 or 4) in the brackets given.

1. Which one of these has the greatest value?

(1) 7 hundreds 7 ones

(2) 7 hundreds 7 tens 7 ones

(3) 70 tens

(4) 770 ones

()

2. 4 hundreds, 17 tens and 15 ones is the same as _____.

(1) $4 + 17 + 15$

(2) $400 + 17 + 15$

(3) $400 + 185$

(4) $400 + 70 + 5$

()

3. The value of the digit 7 in the sum of 356 and 215 is _____.

(1) 7

(2) 70

(3) 71

(4) 700

()

4. $400 - 87 = 200 +$ _____.

(1) 113

(2) 123

(3) 313

(4) 323

()



5. The sum of two numbers is 165. One of the numbers is 73. What is the difference between the two numbers?

- (1) 19
- (2) 92
- (3) 111
- (4) 238

()

6. Amy had a collection of 467 marbles. Her friend gave her 138 marbles. How many marbles did she have now?

- (1) 505
- (2) 595
- (3) 605
- (4) 695

()

7. $952 = 900 + \underline{\hspace{2cm}} + 2$

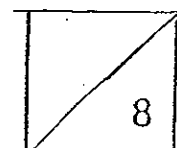
- (1) 5
- (2) 50
- (3) 52
- (4) 500

()

8. Elliot gave 4 stickers each to Jon, Tim and Ali. How many stickers did he give away altogether?

- (1) 7
- (2) 11
- (3) 12
- (4) 16

()



9. 6 groups of 2 is the same as _____

(1) $2 + 2 + 2$

(2) $2 + 2 + 2 + 2 + 2 + 2$

(3) $6 + 2 + 6 + 2 + 6 + 2$

(4) $6 + 6 + 6 + 6 + 6 + 6$

()

10. Ken has \$15. How much more money does he need to pay for 3 movie tickets if each ticket costs \$6?

(1) \$3

(2) \$9

(3) \$18

(4) \$33

()

11. Roy has 1 ten-dollar note, 5 two-dollar notes and 3 fifty-cent coins in his wallet. How much money does Roy have?

(1) \$12.30

(2) \$15.30

(3) \$20.50

(4) \$21.50

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12. Mrs Tan has 45 lollipops. She gives them to some pupils. If each pupil gets 5 lollipops, how many pupils are there?

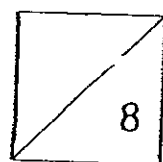
(1) 6

(2) 7

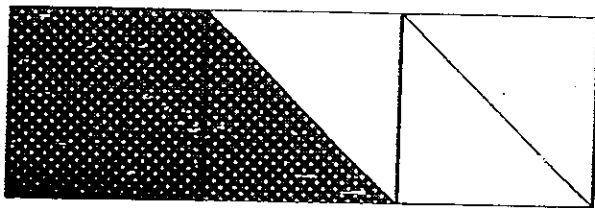
(3) 8

(4) 9

()



13. What fraction of this figure is shaded?



(1) $\frac{2}{6}$

(2) $\frac{2}{5}$

(3) $\frac{3}{6}$

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

()

14. Which of the following fractions is the greatest?

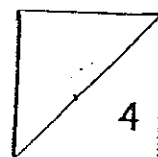
(1) $\frac{1}{3}$

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

(3) $\frac{1}{6}$

(4) $\frac{1}{8}$

()



15. 15 minutes before 2.00 p.m. is also written as _____

(1) 1.30 p.m.




(2) 1.45 p.m.

(3) 2.15 p.m.

(4) 2.30 p.m.

()

16. The picture graph below shows the number of fruits sold in the canteen.

Monday	
Tuesday	?
Wednesday	
Each  stands for 10 fruits.	

From Monday to Wednesday, 100 fruits were sold altogether.
How many fruits were sold in the canteen on Tuesday?

(1) 10

(2) 20

(3) 50

(4) 80

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17. Tina needs 10 beads to make a bracelet. She makes 8 bracelets and has 2 beads left. How many beads did she have at first?

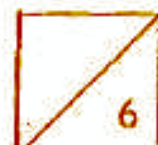
(1) 76

(2) 78

(3) 80

(4) 82

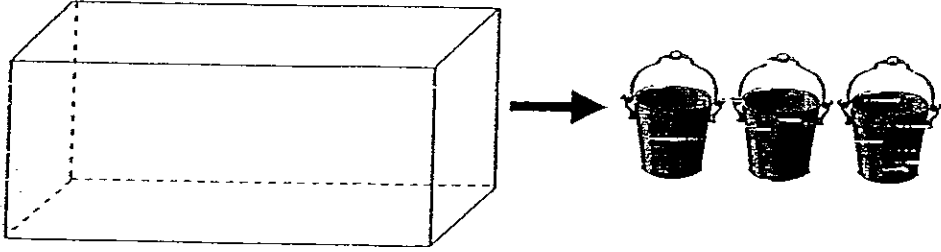
()



18.



Each holds 2 litres of water.

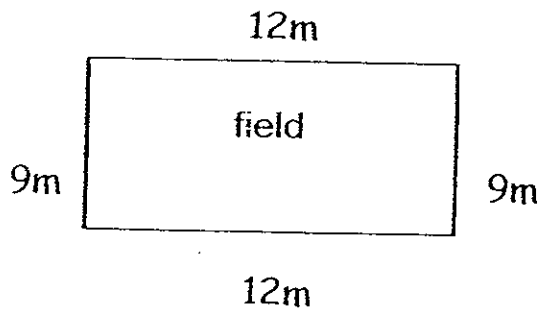


The fish tank holds _____ litres of water.

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

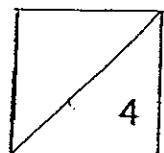
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19. Ben ran around the field twice. What was the distance he ran?

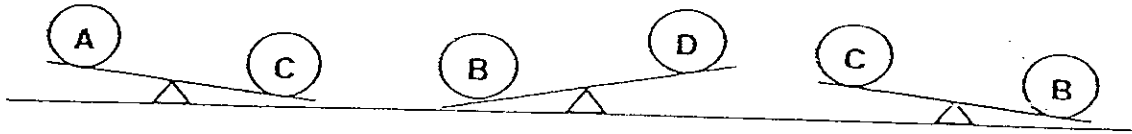


- (1) 42m
- (2) 72m
- (3) 84m
- (4) 88m

()



20.



The heaviest object is _____.

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

()

Section B (20 x 2 marks)

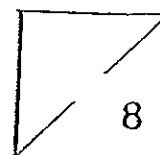
Fill in the blanks with the correct answer.

21. Look at the following number pattern. What are the missing numbers?

110, 121, 133, 146, _____

22. 30 tens + 48 ones = _____

23. Write the number 836 in words below:



24. Russell has a storybook. He starts reading from page 1. Each day, he reads 2 pages of the book. At which page will Russell stop at on the 3rd day?

Russell will have stopped at page _____

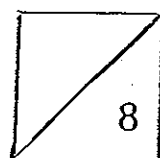
25. The missing number in the box is _____

$$\begin{array}{r} 248 \\ + 1\boxed{7} \\ \hline 405 \end{array}$$

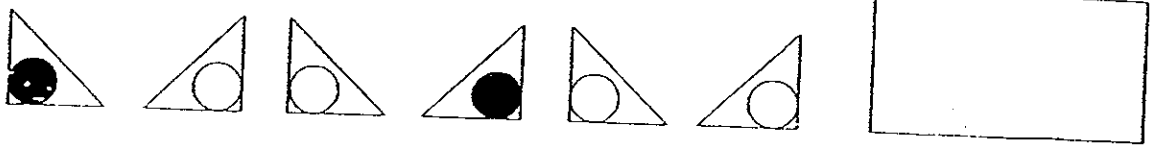
26. $6 \times 4 = \boxed{} \times 3$

27. A ribbon is 500cm long. John used 145cm of it to tie a present. What was the length of ribbon left?

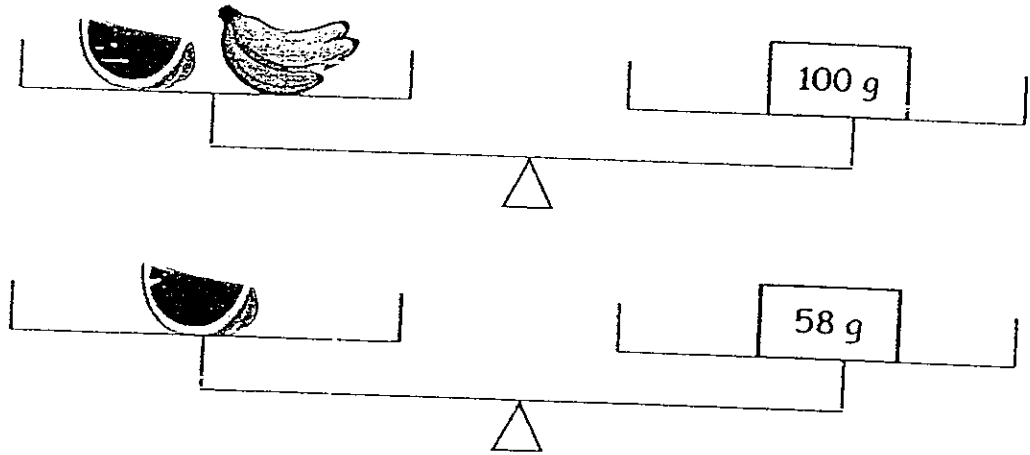
The length of ribbon left is _____ cm.



28. Study the pattern below and draw the next figure in the box.



29.



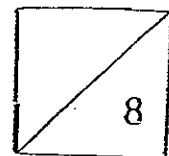
The bunch of bananas has a mass of _____ g.

30. I am a two-digit number. I am more than 15 but less than 20. I am found in both the multiplication tables of 2 and 3. What number am I?

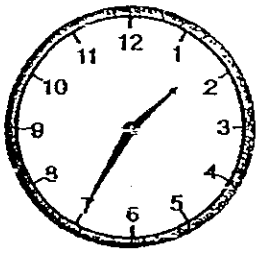
I am the number _____

31. (a) There are _____ quarters in 2 wholes.

(b) $\frac{2}{5} + \boxed{} = 1 \text{ whole}$



32.



Andy's tuition ends at 1.35 p.m. every Tuesday.
The tuition is 45 minutes long.

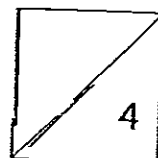
The tuition starts at _____ p.m.

33. James recorded the number of eggs he saw in his fish pond every day for 4 days.

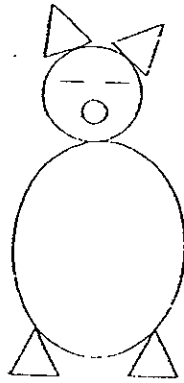
●	● ●	● ● ● ●	● ● ● ● ● ● ● ●	?
1 st day	2 nd day	3 rd day	4 th day	5 th day
Each ● stands for 1 egg.				

The number of eggs he saw follows a pattern. If the pattern carries on, how many eggs will James see on the 5th day?

James will see _____ eggs on the 5th day.

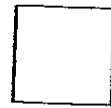
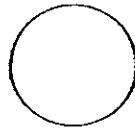
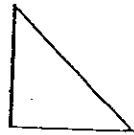
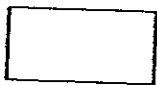
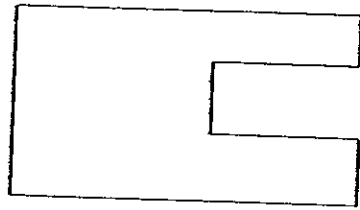


34. Count the number of straight lines and curved lines in the picture below.



There are _____ straight lines and _____ curved lines.

35. Circle the correct shape that is missing from the figure to make it complete.



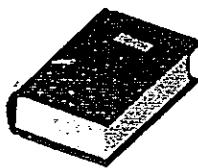
36. Shanti spent exactly \$27 to buy 2 of the items below. Circle the two items that she has bought.



\$5



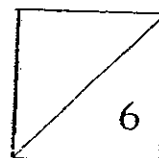
\$9



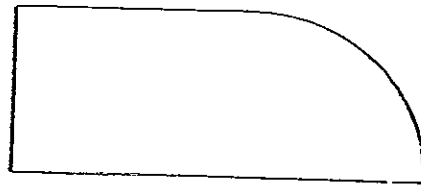
\$12



\$18



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

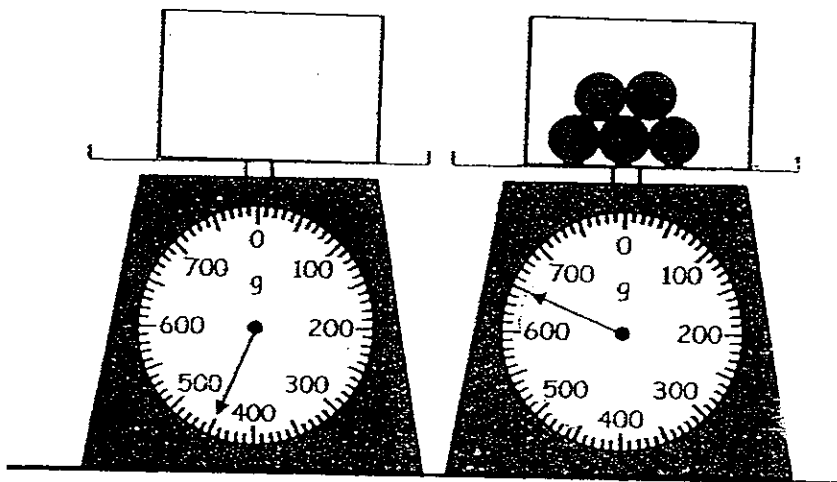


This figure is made up of a _____ and a

38. The capacity of a jug is 4 litres.
Nancy needs 24 litres of apple juice for her party.
How many jugs of apple juice does she have to make?

She needs to make _____ jugs of apple juice.

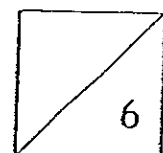
39.



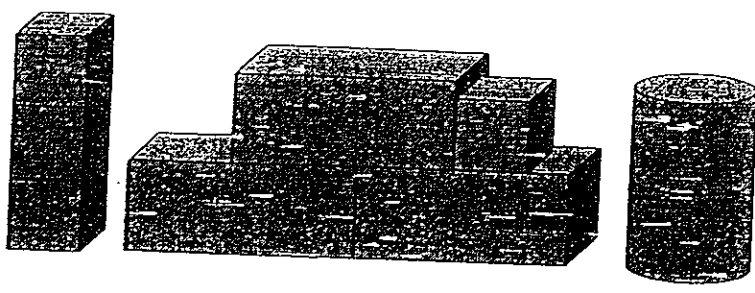
(a) The empty box has a mass of _____ g.

(b) Some balls are put into the box. The balls have a mass of

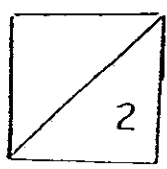
_____ g.



40. Write down the number of objects used in the figure.



Object	Number
Cuboid	
Cube	
Cone	
Cylinder	



Section C: Word Problems (20 marks)

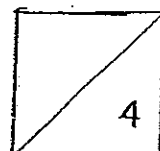
Questions 41 to 42 (2 marks each)

Questions 43 to 46 (4 marks each)

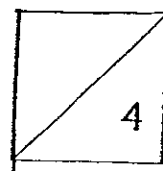
Work out the following sums carefully. Show your workings clearly and neatly. Marks will be awarded for the statements.

41. Lili has 236 stickers.
Lili has 70 stickers less than Keith.
How many stickers does Keith have?

42. David cut a cake into 7 equal pieces.
He ate 3 pieces of the cake.
What fraction of the cake was left?



43. Max had 24 stamps. He shared it equally with his sister Tina. His sister then shared the stamps equally with Siti. How many stamps did each of the girls get?

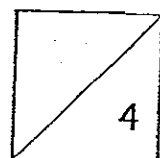


44. A watch and 5 shirts cost \$94. Each shirt costs \$5.

(a) What is the total cost of 5 shirts?



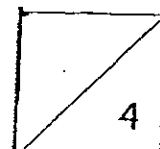
(b) What is the cost of the watch?



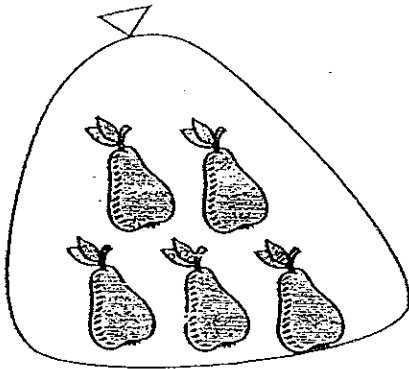
45. Mr Lee bought 5 boxes of cookies.
Each box contains 8 cookies.

(a) How many cookies did Mr Lee buy altogether?

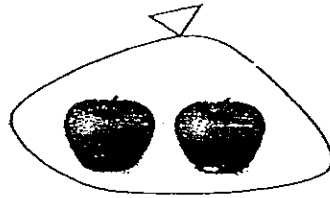
(b) After Mr Lee gave away 17 cookies, how many cookies were left?



46. Mr Tan's shop sold pears and apples as shown below.



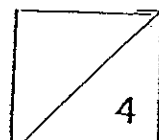
1 bag of pears



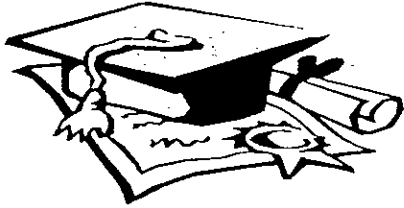
1 bag of apples

For every 5 pears Mrs Lee bought, she also bought 2 apples. Mrs Lee bought 15 pears. How many fruits did she buy altogether?

Hint: Draw a diagram to help you solve the problem.







ANSWER SHEET

EXAM PAPER 2008


SCHOOL : ACS PRIMARY SCHOOL
SUBJECT : PRIMARY 2 MATHEMATICS

TERM : SA 2

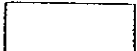
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17
2	3	2	1	1	3	2	3	2	1	4	4	3	1	2	2	4

Q18	Q19	Q20
1	3	2

21) 160, 175 22) 348 23) eight hundred and thirty-six

24) 6 25) 5 26) 8 27) 355cm 28) 

29) 42g 30) 18 31) 8 32) 12.50p.m. 33) 16

34) 14, 3 35)  36) \$9, \$18 37) rectangle, quarter circle

38) 6 39) a) 450g b) 200g 40) 3, 4, 0, 2

41) $236 + 70 = 306$
Keith has 306 stickers. 42) $7 - 3 = 4$
4/7 of the was left cake.

43) $12 \div 2 = 6$
 $24 \div 2 = 12$
Each of the girls got 6 stamps 44) a) $5 \times 5 = 25$
The 5 shirts cost \$25
b) $94 - 25 = 69$
The watch cost \$69

45) a) $5 \times 8 = 40$
Mr Lee bought 40 cookies. 46) $2 \times 3 = 6$
b) $40 - 17 = 23$
23 cookies were. $6 + 15 = 21$
She bought 21 fruits altogether