

Anglo-Chinese School
(Junior)



SEMESTRAL ASSESSMENT 1 (2010)
PRIMARY 3
MATHEMATICS
Booklet A

Wednesday

12 May 2010

1 h 45 min

INSTRUCTIONS TO PUPILS

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

Follow all instructions carefully.

There are 20 questions in this booklet.

Answer ALL questions.

Name: _____ ()

Class: _____

Parent's Signature : _____

This question paper consists of 7 printed pages. (Inclusive of cover page)

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Section A (20 x 2 marks)

For each of the following questions, choose the correct answer and shade the correct oval (1, 2, 3 or 4) on the Optical Answer Sheet (OAS) provided.

1. Which of the following has the digit 3 in the hundreds and tens place?
 - (1) 3378
 - (2) 3837
 - (3) 8337
 - (4) 8373

2. 2 thousands 90 tens and 3 ones makes _____.
 - (1) 293
 - (2) 2093
 - (3) 2903
 - (4) 2930

3. Which of the following is arranged from the greatest to the smallest?
 - (1) 4457, 4475, 4547
 - (2) 5880, 5808, 5088
 - (3) 8268, 8628, 8826
 - (4) 8806, 8086, 8680

4. The sum of 464 and 4614 is _____.
 - (1) 4078
 - (2) 4150
 - (3) 5078
 - (4) 9254

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5. The sum of 3972 and 2259 is _____ more than 1465.
- (1) 2507
 - (2) 4766
 - (3) 6231
 - (4) 7696
6. What number is 100 less than 2055?
- (1) 1055
 - (2) 1955
 - (3) 2045
 - (4) 2155
7. $7179 - \boxed{} = 6000 + 30$
- (1) 779
 - (2) 879
 - (3) 1149
 - (4) 1176
8. Mr Nathan had 2677 oranges. He threw away 426 rotten oranges. He bought another 169 oranges. How many oranges has he now?
- (1) 2251
 - (2) 2410
 - (3) 2420
 - (4) 2846

9. There are 6044 books in a library. 3933 of them are English books and the rest are Malay books. How many more English than Malay books are there?
- (1) 1800
 - (2) 1822
 - (3) 2111
 - (4) 3111
10. Five boys participated in a race. Terry came in first in the race. Zack came in between Joe and Leon. Leon came in between Zack and Ray. If Leon is fourth in the race, who is last?
- (1) Joe
 - (2) Ray
 - (3) Leon
 - (4) Zack
11. Divide 500 by 7. The remainder is _____.
- (1) 71
 - (2) 10
 - (3) 3
 - (4) 7
12. $9 \times 4 = \underline{\quad} \div 3$
- (1) 36
 - (2) 69
 - (3) 108
 - (4) 121

13. The product of 674 and 6 is _____
- (1) 668
 - (2) 680
 - (3) 4024
 - (4) 4044
14. Tom and 3 of his friends shared 132 marbles equally. How many marbles did each boy get ?
- (1) 11
 - (2) 22
 - (3) 33
 - (4) 44
15. How many fours are there in 348 ?
- (1) 1
 - (2) 77
 - (3) 87
 - (4) 97
16. The product of two numbers is 763. If one of the numbers is 7, what is the other number?
- (1) 109
 - (2) 190
 - (3) 756
 - (4) 870

17. $6 \times 8 = \underline{\quad\quad} + 6 + 6 + 6$.

- (1) 30
- (2) 36
- (3) 42
- (4) 48

18. Sally gave 144 stickers to three of her friends, Linda, Penny and Mary. If each ♥ stands for 6 stickers, how many stickers did Mary get?

♥		
♥		
♥	♥	
♥	♥	
♥	♥	
♥	♥	?
♥	♥	
♥	♥	
♥	♥	
Linda	Penny	Mary

- (1) 42
- (2) 48
- (3) 54
- (4) 96

19. Jasmin has 328 buttons. Sally has 7 times as many buttons as her. How many buttons do they have altogether ?

(1) 2289

(2) 2296

(3) 2304

(4) 2624

20. Rinda has 582 beads. She has 6 times ~~4~~ many beads as Mary. How many more beads does Rinda have than Mary ?

(1) 485

(2) 679

(3) 2910

(4) 3492

Anglo-Chinese School
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SEMESTRAL ASSESSMENT 1 (2010)
PRIMARY 3

MATHEMATICS
Booklet B

Wednesday

12 May 2010

1 h 45 min

INSTRUCTIONS TO PUPILS

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

Follow all instructions carefully.

There are 25 questions in this booklet.

Answer ALL questions.

Name:.....(

Class:.....

Booklet	Possible Marks	Marks Obtained
A	40	
B	40	
C	20	
TOTAL	50 100	

Parent's Signature : _____

This question paper consists of 8 printed pages. (Inclusive of cover page)

Section B (20 x 2 marks)

Work out the following sums and write your answers in the boxes provided.

21. Write 4179 in words.

22. Use all the digits 3, 5 and 6 to make 3-digit odd numbers. How many odd number(s) can you make?

23. $3550 + 5900 =$ _____ tens

What is the missing number?

24. 7000 more than the sum of 713 and 308 is _____.

25. 953 is 9022 less than _____.

109

26. How many numbers between 16 and 44 can be divided exactly by 7?

27. 106×9 hundreds = _____ hundreds

28. When a number is divided by 8, it gives a quotient of 9 and a remainder of 2. What is the number?

29. Nigel bought 24 mooncakes at 3 for \$7. How much did he pay for in all?

30. What is the missing number in the box?

$$\begin{array}{rcccc} & 4 & 9 & 5 & 4 \\ - & & 2 & \boxed{?} & 2 \\ \hline & 4 & 6 & 6 & 2 \\ \hline \end{array}$$

31. Complete the following number pattern.

1354, 1582, _____, 2038, 2266.

32. John and Peter have 2451 beans altogether. If John has 996 beans, how many fewer beans does he have than Peter?

33. The cost of 4 toy planes and 2 toy cameras is \$272.
The cost of 2 toy cameras is \$76. Find the cost of 1 toy plane.

34. What number does stand for?

$$\begin{array}{r}
 3 \text{ } 7 \\
 \times \quad \quad 7 \\
 \hline
 2 \ 5 \ \text{ } \ 9 \\
 \hline
 \end{array}$$

35.  stands for 56

What number does  stand for?

36. Samantha bought 8 notebooks at \$36 each and had \$128 left. How much did she have at first?

\$

37. Fill in the missing number.

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
40	32	?	16
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5	4	3	2

38. John had 189 balloons. He packed them in boxes of 9. He sold each box for \$5. How much did he collect in all?

\$

39. Emily baked 4 times as many cupcakes as Lynn. If Emily baked 48 cupcakes, how many cupcakes did they bake altogether?

- 40.

$$\begin{array}{c}
 \text{Star} \\
 \text{+} \\
 \text{Square} \\
 \text{+} \\
 \text{Robot} \\
 \text{=} \\
 1000
 \end{array}$$

$$\begin{array}{c}
 \text{Star} \\
 \text{+} \\
 \text{Square} \\
 \text{=} \\
 430
 \end{array}$$

$$\begin{array}{c}
 \text{Robot} \\
 \text{+} \\
 \text{Robot} \\
 \text{=} \\
 \text{?}
 \end{array}$$

What is the missing number?

Section C (5 x 4 marks)

Work out the following sums carefully. Show each step of your working clearly as marks will be given for working and relevant statements.

41. Joe and Sandy had some erasers while Adam had none. Joe gave 247 erasers to Adam. Sandy gave half of hers to Adam. Adam has 448 erasers now. How many erasers did Sandy have at first?

42. A fruit seller sold 4002 fruits altogether. He sold 931 apples and 845 more oranges than apples. The rest were pears. How many pears did he sell?

113

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43. Tony keeps 276 fishes in a large fish tank. He has 6 times as many fishes as Chris. Danny has 154 more fishes than Chris. How many fishes does Danny have?

44. Thomas, Dennis and Jim saved \$855. Thomas saved 2 times as much as Dennis. Jim saved three times as much as Thomas. How much did Jim save?

45. Mrs Sarah has a total of 46 cats and ducks. The animals have 132 legs altogether. How many ducks does she have?

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ANSWER SHEET

EXAM PAPER 2010

SCHOOL : ACS (JUNIOR) PRIMARY
SUBJECT : PRIMARY 3 MATHEMATICS

TERM : SA1

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

Q18	Q19	Q20
2	4	1

21) four thousand, one hundred and seventy-nine

22) 4

23) 945

24) 8021

25) 9975

26) 4 numbers

27) 954

28) 74

29) \$56

30) 9

31) 1810

32) 459 less

33) \$49

34) 6

35) 84

36) \$416

37) 24

38) \$105

39) 60 cupcakes

40) 1140

41) $448 - 247 = 210$

$$201 \times 2 = 402$$

Sandy had 402 erasers at first.

42) $931 + 845 = 1776$

$$1776 + 931 = 2707$$

$$4002 - 2707 = 1295$$

He sold 1295 pears.

43) $276 \div 6 = 46$

$$46 + 154 = 200$$

Danny has 200 fishes.

44) $855 \div 9 = 95$

$$95 \times 6 = 570$$

Jim saved \$570

45) Mrs Sarah has 26 ducks.