



Pei Hwa Presbyterian Primary School
Continual Assessment 1 – 2010
Mathematics
Primary 3
(Time: 1 hour 45 min)

Total	
	100

Name: _____ () Class: _____ ()

Date: _____ Parent's Signature: _____

Section A – Multiple-Choice Questions (20 x 2 = 40 marks)

There are 20 questions in this section. Each question carries 2 marks.
Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. $4000 + \underline{\quad\quad} + 10 + 2 = 4612$

- (1) 6
- (2) 60
- (3) 600
- (4) 6000

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2. What is the value of the digit 3 in 2539?

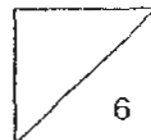
- (1) 3000
- (2) 300
- (3) 3
- (4) 30

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3. What is 1000 less than 7263?

- (1) 6263
- (2) 7163
- (3) 7363
- (4) 8263

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4. What is the sum of 2061 and 473?

- (1) 2434
- (2) 2534
- (3) 3534
- (4) 6791

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5. What is the difference between 6007 and 245?

- (1) 5242
- (2) 5752
- (3) 5762
- (4) 5862

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6. What is the product of 3 and 4?

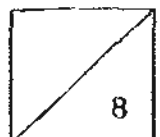
- (1) 7
- (2) 9
- (3) 12
- (4) 15

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7. What is 5 four\$ equal to?

- (1) $5 \times 5 \times 5 \times 5$
- (2) $5 + 5 + 5 + 5$
- (3) $4 + 4 + 4 + 4 + 4$
- (4) $4 \times 4 \times 4 \times 4$

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8. There were 9 teams of pupils taking part in a competition.
Each team was made up of 4 pupils.
How many pupils took part in the competition?

(1) 36

(2) 27

(3) 13

(4) 5

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9. 7 thousands 8 tens and 10 ones is the same as _____ tens.

(1) 709

(2) 781

(3) 7090

(4) 7810

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10. What does the digit 7 stand for when 3260 is added to 4038?

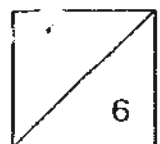
(1) 7

(2) 70

(3) 700

(4) 7 000

()



11. $1806 + 2723 = 6000 - \underline{\hspace{2cm}}$

- (1) 1471
- (2) 2479
- (3) 2581
- (4) 4529

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12. What is the missing digit in the box?

$$\begin{array}{r}
 \cancel{6} \quad \cancel{2} \quad \cancel{4} \quad 7 \\
 - 4 \quad \boxed{} \quad 8 \quad 9 \\
 \hline
 1 \quad 8 \quad 5 \quad 8
 \end{array}$$

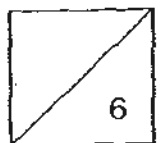
- (1) 6
- (2) 0
- (3) 3
- (4) 4

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13. What is the sum of 200 and the greatest 3-digit number?

- (1) 799
- (2) 999
- (3) 1100
- (4) 1199

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14. $5 \times 8 = 5 + \underline{\hspace{2cm}}$.

- (1) 5
- (2) 8
- (3) 35
- (4) 40

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15. Ali has 8 stamps.
Bill has 6 times as many stamps as Ali.
How many stamps do they have altogether?

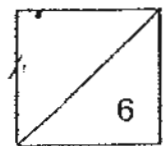
- (1) 14
- (2) 22
- (3) 48
- (4) 56

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16. There were 2460 fish in Mr Ling's aquarium.
He bought 320 more fish.
After selling 1190 fish, how many fish were left?

- (1) 1590
- (2) 1690
- (3) 2780
- (4) 3970

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17. Anne shared 56 marbles equally among her seven friends and herself.
How many marbles did each of them get?

- (1) 8
- (2) 7
- (3) 6
- (4) 4

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18. 90 sweets are shared equally among 10 children.
How many sweets do 6 children have?

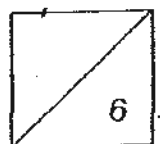
- (1) 9
- (2) 18
- (3) 54
- (4) 60

()

19. I am a three digit number.
The digit in the hundreds place is 3 more than the digit in the tens place.
The digit in the tens place is twice the digit in the ones place.
What number am I?

- (1) 524
- (2) 630
- (3) 724
- (4) 742

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20. $\bigcirc + \bigcirc + \bigcirc + \bigcirc + \bigcirc = 30$
 $\triangle + \triangle + \triangle = 12$
 $\text{😊} = \bigcirc \times \triangle$

What is the value of 😊?

- (1) 30
- (2) 24
- (3) 6
- (4) 4

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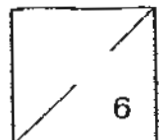
Section B – Short-Answer Questions (20 x 2 = 40 marks)

There are 20 questions in this section. Each question carries 2 marks.
 Write your answers in the space provided.

21. Eight thousand five hundred and four written as a numeral is _____.

22. Complete the following number pattern.

9809, 9779, _____, 9689, 9659, _____



23. $1926 + 4530 =$ _____

Answer: _____

24. What is 10 more than 7 095?

Answer: _____

25. 6005 is 8 ⁰⁰ hundreds more than _____.

Answer: _____

26. groups of 6 = 42

Answer: _____

27. Circle the two numbers that have a difference of 1080.

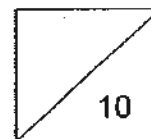
4000

5550

4470

1880

2120



28. $64 \div 8 = \underline{\hspace{2cm}}$

Answer:

29. Write 26 hundreds 40 tens and 13 ones in numeral.

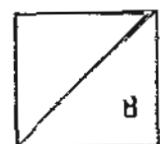
Answer

30. Siti bought a television set for \$200.
She paid \$250 more for a refrigerator.
How much did she pay altogether?

Answer: \$

31. $8\,410 - 6\,300 = \underline{\hspace{2cm}} + 100$

Answer:



32. The sum of three numbers is 1313.
The sum of two of the numbers is 450.
What is the third number?

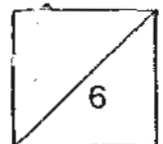
Answer: _____

33. When 48 is added to a number, the answer is the same as multiplying the number by 7. What is the number?

Answer: _____

34. Circle ALL the (even) numbers in the box below.

749	94	308	63
445	880	112	62



35. If $\square + \square + \text{sun}$ stand for 56,

and $\square + \text{sun}$ stand for 30,

then $\text{sun} + \text{sun}$ stand for _____.

Answer: _____

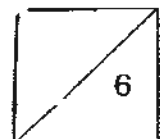
36. John put a bookmark in between 2 pages of a storybook.
The 2 page numbers give a sum of 73.
In which two pages did he put the bookmark?

Answer: _____ and _____

37. Find the greatest product using the following digits : 5, 2, 6, 8
Use each digit only once.

$$\begin{array}{r}
 \square \square \square \\
 \times \quad \square \\
 \hline
 \square \square \square \square \\
 \hline
 \hline
 \end{array}$$

Answer: _____



38. What is the greatest 4-digit odd number that can be formed with the digits 7, 0, 3 and 6? (You can only use each digit once.)

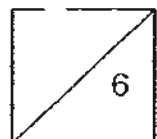
Answer: _____

39. 35 pupils are lining up to board a bus. Jenny is the 12th person from the front. Ahmad is the 5th person from the back. How many people are standing between Jenny and Ahmad?

Answer: _____

40. There are 5 children in the queue.
Danny is first in the queue.
Bala is between Flora and Ahmad.
Ahmad is between Bala and Keith.
Ahmad is fourth in the queue.
Who is last in the queue?

Answer: _____



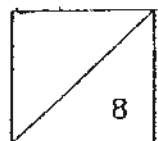
Section C – Word Problems (5 x 4 = 20 marks)

There are 5 questions in this section. Each question carries 4 marks.
Show your working and statements clearly in the space provided.

41. There were 7584 people at a funfair.
2839 of them were adults and the rest were children.
- (a) How many children were there?
- (b) If 2 566 of the children were boys, how many girls were there?

Working

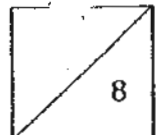
42. Natalie bought 7 books.
Each book cost \$4. She paid for the books with two \$20-notes.
How much change did she receive?



43. Ethan had 48 erasers.
He divided the erasers among some children and had 3 erasers left.
If each child received 9 erasers, how many children were there?

Working

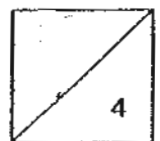
44. Huiii had some stickers.
She bought another 120 stickers and gave 70 away.
She had 200 stickers left.
How many stickers did she have at first?



45. Alvin collected 2369 marbles. Simon collected 199 more marbles than Alvin. Theodore collected as many as the total number of marbles collected by Alvin and Simon .

How many marbles did Theodore collect ?

HAVE YOU CHECKED YOUR WORK? 😊



ANSWER SHEET

EXAM PAPER 2010

SCHOOL : PEI HWA PRIMARY
SUBJECT : PRIMARY 3 MATHEMATICS

TERM : CA1

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

Q18	Q19	Q20
3	4	2

- 21)8504 22)9739, 9619 23)6456 24)7105 25)5205
26)7 27)5550, 4470 28)8 29)3013 30)\$2650
31)2010 32)863 33)8 34)94, 306,880,112, 62
35)8 36)36 and 37 37)5216 38)7603 39)18

40)Keith

- 41)a) $7584 - 2839 = 4745$
There were 4745 children there.
b) $4745 - 2566 = 2179$
There were 2179 girls there.

- 42) $7 \times \$4 = \28
 $\$20 + \$20 = \$40$
 $\$40 - \$28 = \$12$
She received \$12 change.

- 43) $48 - 3 = 45$
 $45 \div 9 = 5$
There were 5 children there.

- 44) $120 - 70 = 50$
 $200 - 50 = 150$
She had 150 stickers at first.

- 45) $2369 + 199 = 2568$
 $2369 + 2568 = 4937$
Theodore collected 4937 marbles