

Pei Chun Public School
Semestral Assessment 1 – 2008
Mathematics
Primary 3

Name: _____ ()

Marks :

Class : Primary 3 _____

Date : 8 May 2008

Time : 1 h 45 min

Maths Teacher : _____

Parent's Signature: _____

This Booklet	80
Booklet K	20
TOTAL	100

Section A (8 × 2 marks)

For each question, choose the correct answer and write its number in the brackets provided.

- The digit 6 in 9632 stands for _____.
 (1) 6 (2) 60
 (3) 600 (4) 6000 ()
- The product of 312 and 4 is _____.
 (1) 1248 (2) 316
 (3) 308 (4) 78 ()
- Find the quotient of $914 \div 3$.
 (1) 34 (2) 2
 (3) 301 (4) 304 ()

Handwritten notes:
 $\sqrt{A1} = 28 \text{ to } 58$ $\angle A2 = 59 \text{ to } 76$
 $\sqrt{A2} = 77 \text{ to } 96$

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4. Which of the following fractions is the largest?

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

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

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

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

()

5. Miss Ang bought a necklace for \$8.50 and a bracelet for \$9.90. She had \$32.80 left. How much money did she have at first?

(1) \$51.20

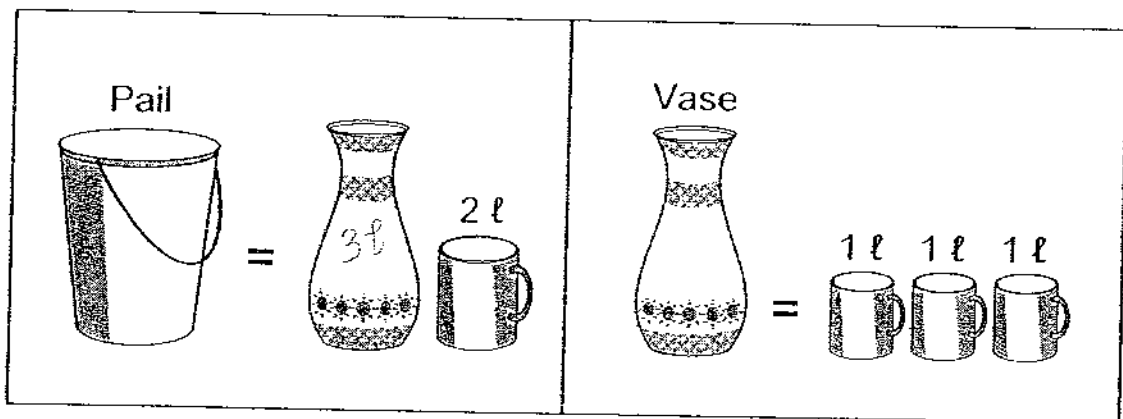
(2) \$24.30

(3) \$18.40

(4) \$14.40

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6. The picture below shows the capacities of a pail and a vase.



What is the capacity of the pail?

(1) 8 ℓ

(2) 2 ℓ

(3) 3 ℓ

(4) 5 ℓ

()

7. The mass of a box and four identical tins is 12 kg. The mass of the box is twice the mass of a tin. What is the mass of each tin?

(1) 6 kg

(2) 2 kg

(3) 3 kg

(4) 4 kg

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8. Sam thought of a number. He added 20 to it. Then he subtracted 15 from the answer. The final answer is 17. What number did Sam first think of?

(1) 12

(2) 18

(3) 22

(4) 52

()

9. Refer to Booklet K.

10. Refer to Booklet K.

Section B (20 × 2 marks)

Show your working clearly in the space below each question. Write the answers in the blanks provided. For questions that require units, give your answers in the units stated.

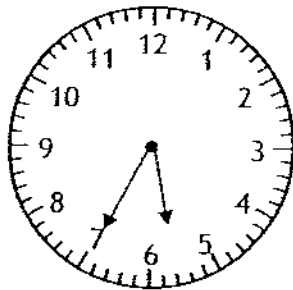
11. Write 6097 in words.

12. What is the missing number in the number pattern?

2315, 2515, 2715, _____, 3115

Answer: _____

13. What is the time shown on the clock face?



Answer: _____ p.m.

14. What is the missing number in the blank?

$$4000 + 200 + 80 = 4286 - \underline{\hspace{2cm}}$$

Answer: _____

15. $409 \div 4 =$ _____

Answer: _____

16. Write in dollars and cents.

1025 cents = _____

Answer: \$ _____

17. What fraction must be added to $\frac{2}{9}$ to make 1 whole?

Answer: _____

18. The mass of a bag of rice is 5 kg. What is the mass of 19 such bags of rice?

Answer: _____ kg

19. Samad has 104 game cards. Alan has 25 fewer game cards than Samad. How many game cards do they have altogether?

Answer: _____

20. Ahmad earns \$2500 a month. He spends \$1300 every month and saves the rest. How much will he save in 7 months?

Answer: \$ _____

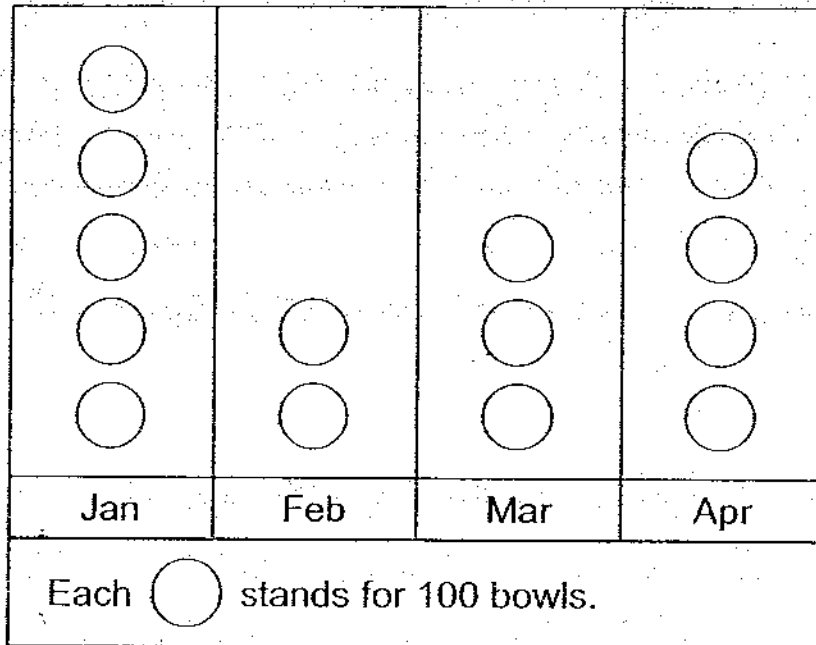
21. How many twos are there in $526 + 108$?

Answer: _____

22. Jacky and Steven had \$120 altogether. Jacky had 4 times as much money as Steven. How much money did Jacky have?

Answer: \$ _____

The graph below shows the number of bowls of rice sold at a chicken rice stall from January to April last year. Study the graph and answer questions 23 to 25.



23. How many **more** bowls of rice were sold at the stall in January than in April?

Answer: _____ bowls

24. How many bowls of rice were sold from January to April last year?

Answer: _____ bowls

25. In May, ^{three times} ~~twice~~ as many bowls of rice as in February were sold. How many bowls of rice were sold in May?

Answer: _____ bowls

26. Write the smallest 4-digit odd number using all the digits below.

5, 8, 3, 0

Answer: _____

27. Janet went shopping with \$100. She bought a blouse for \$45 and a pair of shoes for \$28. How much money had she left?

Answer: \$ _____


28. Write the digits 2, 5, 7 and 8 in the boxes below. Use each digit once only.

$$\begin{array}{r} 9 \square \\ 6 \overline{) \square \square \square} \end{array}$$



29. There were 7045 workers in a factory. 3918 of them were female workers. How many more female than male workers were there?

Answer: _____

30.  +  +  = 9

 × 5 = 30

 -  = 18

What is the value of  +  ?

Answer: _____

31. Refer to Booklet K.

32. Refer to Booklet K.

33. Refer to Booklet K.

34. Refer to Booklet K.

Section C (6 × 4 marks)

Work out the problem sums below. All working, statements and answers must be clearly shown.

35. There were a total of 9678 visitors at a book fair from Friday to Sunday. There were 2407 visitors on Friday and 3745 visitors on Saturday. How many visitors were at the book fair on Sunday?

36. Jun Heng spent \$14 on a book. This was \$9 less than what he spent on a bag.

(a) How much did he spend on the bag?

(b) How much did he spend on the book and the bag altogether?

37. Sharifah had 196 red beads, 350 blue beads and 438 black beads. She mixed the beads together and put them equally into 8 containers. How many beads did she put into each container?

38. Ron has 280 marbles. He has 7 times as many marbles as Sam. Wahid has 90 marbles less than Ron. How many marbles do the three boys have altogether?

39. Iris had some stickers. She sold 12 of them and gave the rest to her 6 friends. Each friend received 9 stickers. How many stickers did she have at first?

40. Mrs Nathan bought 7 shirts and blouses altogether. There were 8 buttons on each shirt and 5 buttons on each blouse. There were a total of 41 buttons. How many blouses did she buy?

41. Refer to Booklet K.

42. Refer to Booklet K.

End of this Booklet

Set by : Mrs Malkeet Singh
Vetted by: P3 Maths Committee Teachers

ANSWER SHEET

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EXAM PAPER 2008

SCHOOL : PEI CHUN PRIMARY SCHOOL
SUBJECT : PRIMARY 3 MATHEMATICS

TERM : SA 1

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8
3	1	4	4	1	4	2	1

11) Six thousand and ninety-seven 12) 2915 13) 5.35p.m.

14) 6 15) 102R1 16) \$10.25 17) 7/9 18) 95kg

19) 183 20) \$8400 21) 317 22) \$96 23) 100 bowls

24) 1400 bowls 25) 600 bowls 26) 3085 27) \$27

28) $582 \div 6 = 97$ 29) 791 30) 27

35) 3526 36) a) \$23 b) \$37 37) 123 38) 510

39) 66 stickers 40) 5 blouses