

Pei Chun Public School
Continual Assessment 2 – 2004
Mathematics
Primary 4

CA2

Name : _____ ()

Marks :

Class : Primary 4 _____

Date : 24 August 2004

Time : 1 h 45 min

Maths Teacher : _____

Parent's Signature : _____

This Booklet	80
Booklet K	20
TOTAL	100

Section A (17 x 2 marks)

For each question, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Shade the correct oval (1, 2, 3 or 4) on the Optical Response Sheet.

1. In 35 648, the digit 5 stands for _____.

(1) 50	(2) 500
(3) 5000	(4) 50 000

2. Round off 64 739 to the nearest hundred.

(1) 64 800	(2) 64 740
(3) 64 730	(4) 64 700

3. Which one of the following is the best estimate for the height of the classroom door?

(1) 20 cm	(2) 2 m
(3) 0.2 km	(4) 20 m

4. The sum of the first three multiples of 5 is _____.

(1) 15

(2) 30

(3) 125

(4) 750

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5. Which of the following are common factors of 75 and 100?

(1) 5 and 25

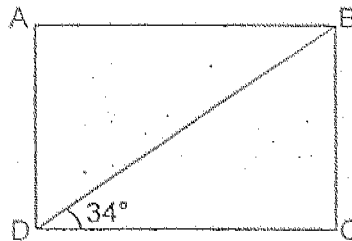
(2) 2 and 50

(3) 3 and 15

(4) 4 and 20

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6. In the figure below, not drawn to scale, ABCD is a rectangle. Calculate $\angle BDA$.



(1) 34°

(2) 56°

(3) 90°

(4) 124°

()

7. Express $5\frac{3}{7}$ as an improper fraction.

(1) $\frac{15}{7}$

(2) $\frac{36}{7}$

(3) $\frac{38}{7}$

(4) $\frac{105}{7}$

()

8. 7 tens 6 ones 3 tenths is equal to _____
- (1) 0.763 (2) 7.63
(3) 76.3 (4) 763.0 ()

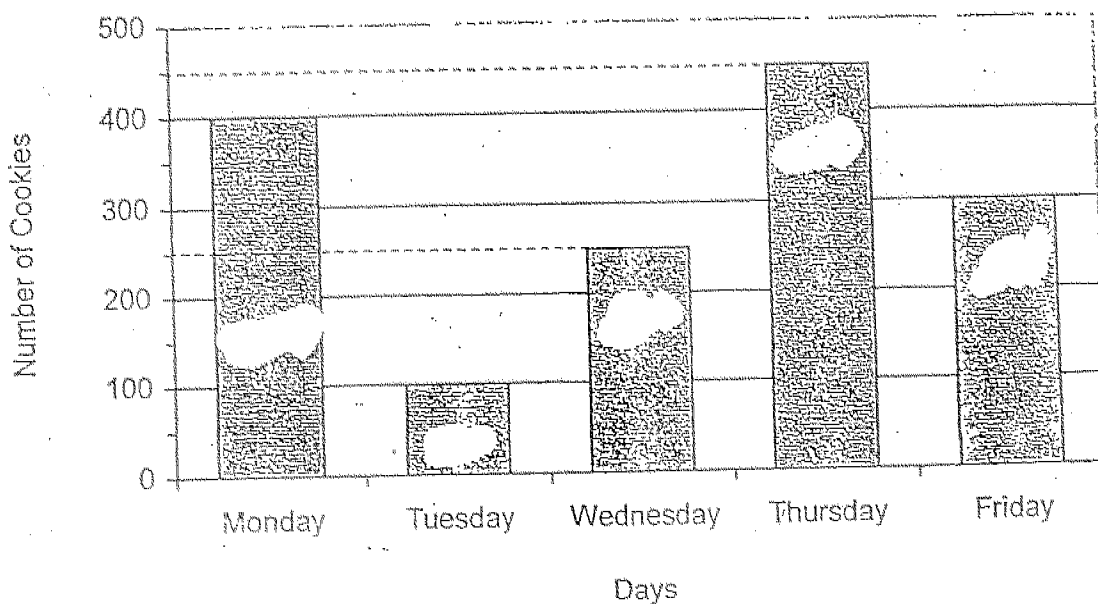
9. There are 72 boxes in a store room. There are 38 T-shirts in each box. Find the total number of T-shirts.
- (1) 7776 (2) 2736
(3) 792 (4) 110 ()

10. Mr Lim has 2150 fruits. 525 of them are apples. There are twice as many oranges as apples. The rest are pears. How many pears does Mr Lim have?
- (1) 1625 (2) 1100
(3) 1050 (4) 575 ()

11. What is the value of 45.82×3 rounded off to the nearest tenth?
- (1) 137.4 (2) 137.46
(3) 137.5 (4) 138 ()

12. Hana bought 4.5 m of cloth. She used 2.24 m of it to make a blouse and the remaining cloth to make 2 identical skirts. How much cloth did Hana use to make 1 skirt?
- (1) 1.13 m (2) 2.25 m
(3) 2.26 m (4) 4.52 m ()

The graph below shows the number of cookies Mrs Riduan sold on 5 days. The total number of cookies sold was 1500. Use the graph to answer questions 13 and 14.



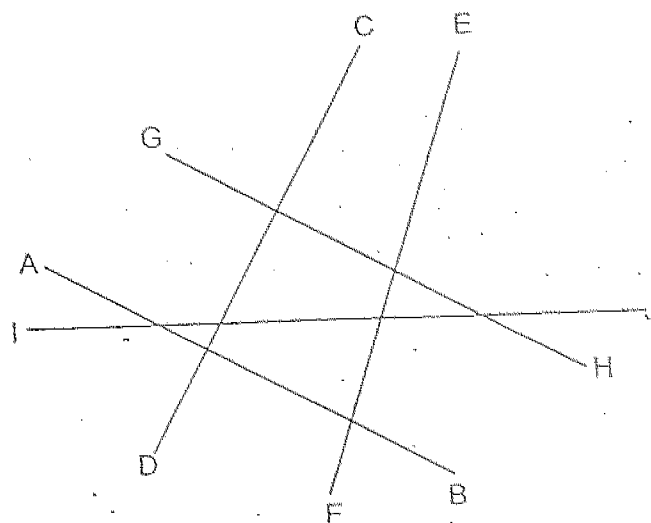
13: How many more cookies were sold on Thursday than on Friday?

- (1) 50 (2) 150
(3) 200 (4) 350 ()

14. Express the number of the cookies sold on Tuesday and Wednesday as a fraction of the total number of cookies.

- (1) $\frac{7}{30}$ (2) $\frac{4}{15}$
(3) $\frac{1}{3}$ (4) $\frac{11}{30}$ ()

15. In the figure below, which line is perpendicular to AB?



- (1) CD (2) EF
 (3) GH (4) IJ

16. The mass of 5 similar tins of biscuits is 6 kg 50 g. Find the mass of 3 such tins of biscuits.

- (1) 130 g (2) 390 g
 (3) 1 kg 210 g (4) 3 kg 630 g

17. Michelle is 12 years 7 months old. Her mother is 3 times her age. How much older is her mother?

- (1) 50 years 6 months (2) 50 years 4 months
 (3) 25 years 4 months (4) 25 years 2 months

18. Refer to Booklet K.

19. Refer to Booklet K.

20. Refer to Booklet K.

Section B (17 x 2 marks)

Write the answers in the blanks provided. All working must be shown clearly.

21. Write 45 897 in words.

22. Complete the following pattern:

25 420, 35 620, ? , 56 020, 66 220

23. $74\,395 = \underline{\hspace{2cm}} + 24\,000 + 300 + 90 + 5$

24. Find the difference between 83 642 and 41 799. Round off your answer to the nearest ten.

25. $9654 \div 6 = \underline{\hspace{2cm}} + 9$

26. What is $\frac{7}{9}$ of 81?

27. Arrange the decimals from the greatest to the smallest.

0.409,

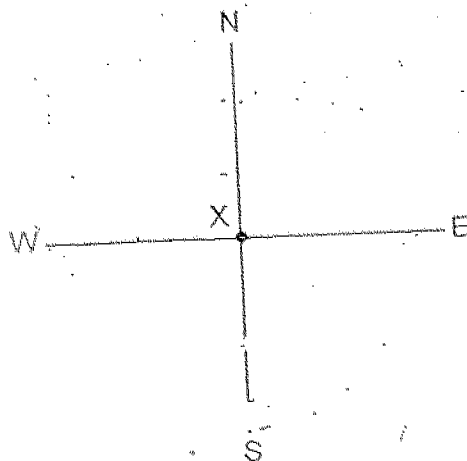
0.49,

0.049,

4.09

28. There are sixths in $3\frac{5}{6}$.

29. You are standing at point X and facing West. You make a $\frac{1}{2}$ - turn in an anti-clockwise direction, followed by a $\frac{3}{4}$ - turn in a clockwise direction. Which direction are you facing now?



30. Express $\frac{3}{4}$ as a decimal.

31. $\frac{3}{5}$ of the audience in a concert are adults. If there are 360 adults at the concert, how many children are there?

32. A shopkeeper sold 14 kg of sugar to Mrs Lin and 18 kg to Mrs Goh. If he had 50 kg at first, what fraction of sugar had he left? Express your answer in its simplest form.

33. A ribbon 15.42 m long is cut into 2 pieces. One piece is twice as long as the other. Find the length of the longer piece.

_____ m

34. The total capacity of 8 identical bottles of mineral water is 5.68 L. Find the capacity of 1 bottle of mineral water. Round off your answer to 1 decimal place.

_____ L

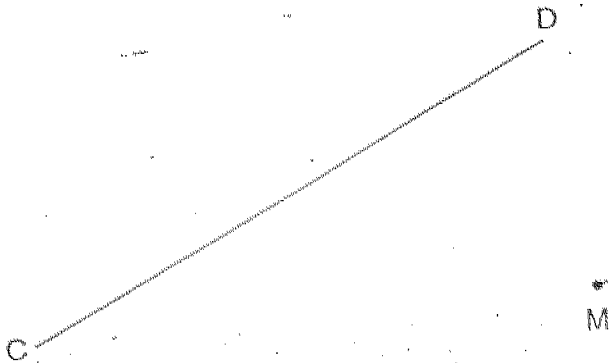
35. Fiona revised her work from 9.45 am to 12.25 pm. She took a break of 15 minutes at 10 am. How long did Fiona actually revise her work?

_____ h _____ min

36. Charles saved \$250 every month. After saving for $1\frac{1}{2}$ years, he bought a computer with all his savings. How much did the computer cost?

\$ _____

37. Draw a line parallel to CD through the point M.



38. Refer to Booklet K.

39. Refer to Booklet K.

40. Refer to Booklet K.

Section C (3 x 4 marks)

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

41. Mr Siva had \$25 000. He donated \$5460 to charity and divided the remainder equally among his 4 children. How much did each child receive?

Ans: _____

42. To make a cake, Mdm Asmah uses 600 g of flour and 200 g of sugar. If she used 1240 g of sugar, how much flour did she use? Express your answer in kilograms.

Ans: _____

43. Limei read $\frac{1}{9}$ of a storybook on Monday. She read $\frac{2}{3}$ of it on Friday. If she had 124 more pages to go, how many pages had she read?

Ans: _____

44. Refer to Booklet K.

45. Refer to Booklet K.

End of this Booklet

Set by: Miss Salmisna
Vetted by: P4 Maths Committee Teachers

PEI CHUN PUBLIC SCHOOL
CONTINUAL ASSESSMENT 2, 2004
PRIMARY 4 MATHEMATICS

CAS

- 1) 3 27) 4.09 0.49 0.409 0.049
2) 4 28) 23
3) 2 29) North
4) 2 30) 0.75
5) 1 31) 240 children
6) 2 32) 9/25
7) 3 33) 10.28
8) 3 34) 0.7
9) 2 35) 2 h 25 mins
10) 4 36) 4500
11) 3 37)
12) 1 41) \$ 4885
13) 2 42) 3 kg 720 g
14) 1 43) 434 pages
15) 3
16) 4
17) 4
21) Forty-five thousand, eight hundred and ninety-seven.
22) 45820
23) 50000
24) 41840
25) 1600
26) 63