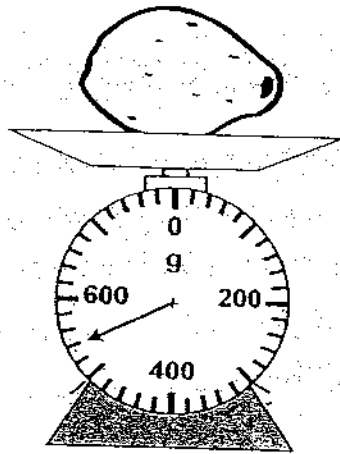




3. The papaya is \_\_\_\_\_ g.



(1) 470

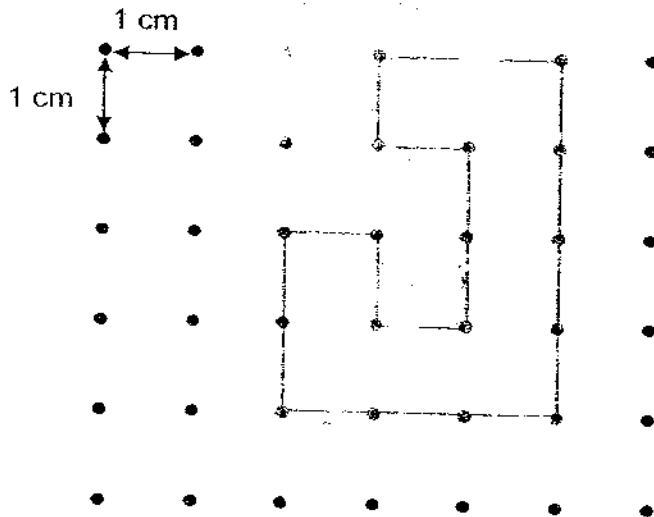
(2) 520

(3) 540

(4) 570

( )

4. Find the perimeter of the figure.



(1) 19 cm

(2) 18 cm

(3) 17 cm

(4) 8 cm

( )



8. Janice bought 3 Regular-sized pizzas. She cut each pizza into 6 equal slices. She gave away 13 slices. What fraction of the 3 pizzas did she give away?

(1)  $\frac{13}{18}$

(2)  $\frac{6}{18}$

(3)  $\frac{3}{13}$

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

( )

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 1550 in words.

---

---

12. Arrange these numbers in order. Begin with the greatest.

2093 , 9032 , 2930 , 9203

Answer: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

13. Complete the number pattern.

7794,      7894,      7994,      \_\_\_\_\_,      8194

Answer \_\_\_\_\_

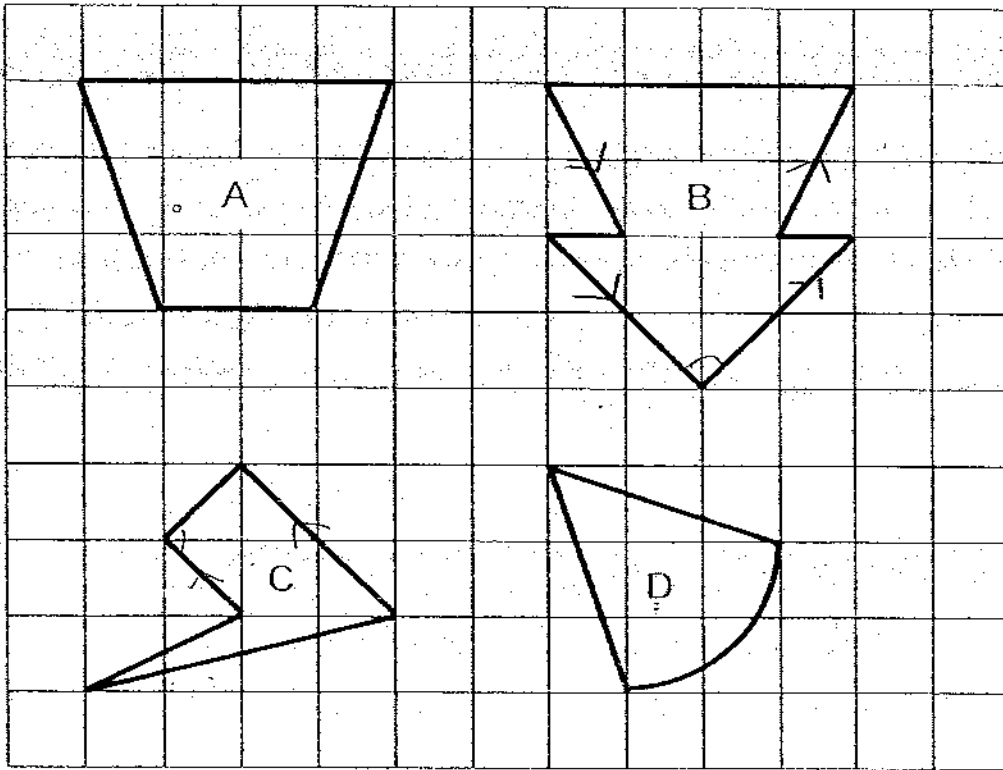
14. Write in minutes.

1 h 40 min = \_\_\_\_\_ min

Answer: \_\_\_\_\_ min

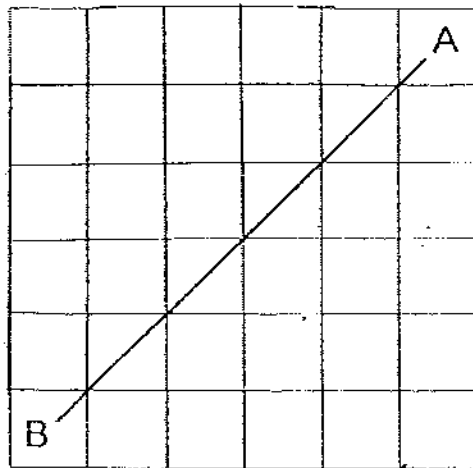
81

15. Which two figures have both perpendicular and parallel lines?

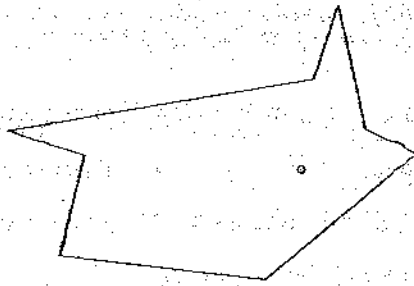


Answer: \_\_\_\_\_ and \_\_\_\_\_

16. Draw a line that is parallel to AB and passes through C. Label it CD.



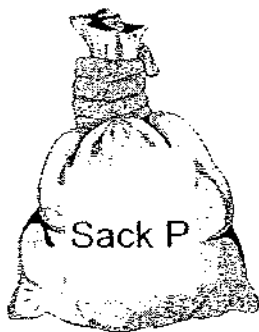
17. Mark all the angles that are smaller than a right angle in the figure.



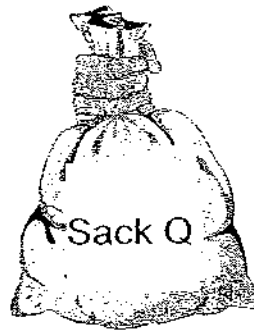
18. Find the value of  $\frac{11}{12} - \frac{3}{4}$ . Write the answer in its simplest form.

Answer: \_\_\_\_\_

19. When 4 kg of grains in sack P is used, its mass will be 5 kg 100 g lighter than sack Q. What is the mass of sack Q?



4 kg 305 g



? g

Answer: \_\_\_\_\_ g

20. Circle the smallest fraction.

$$\frac{2}{3}, \frac{7}{12}, \frac{3}{4}, \frac{5}{6}$$

21. A box can contain 6 mooncakes only. What is the smallest number of boxes needed to contain 56 mooncakes?

Answer: \_\_\_\_\_

22. The mass of Jan is 52 kg. Keith is 7 kg lighter than Jan but 10 kg heavier than Lynette. What is Lynette's mass?

Answer: \_\_\_\_\_ kg

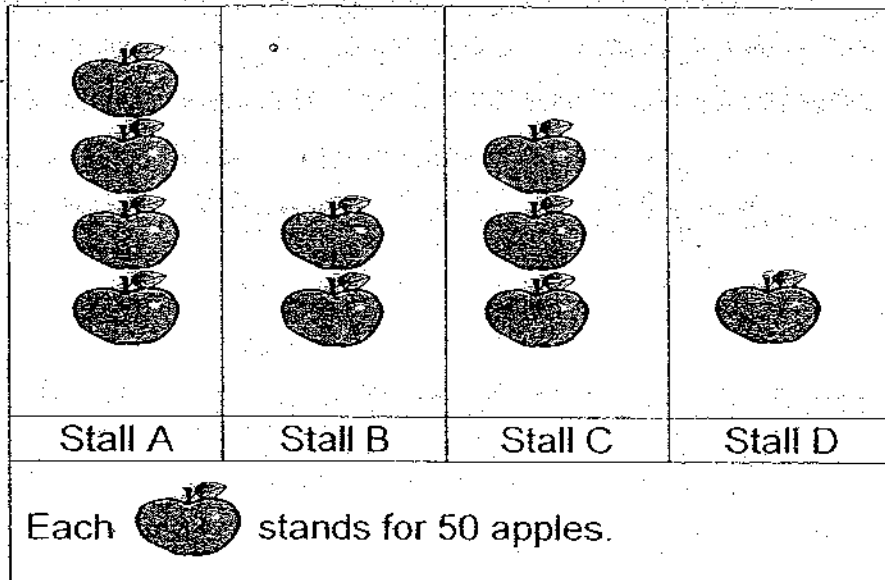
23. A book and a file cost \$20. The book and 3 such files cost \$28. What is the cost of a file?

Answer: \$ \_\_\_\_\_

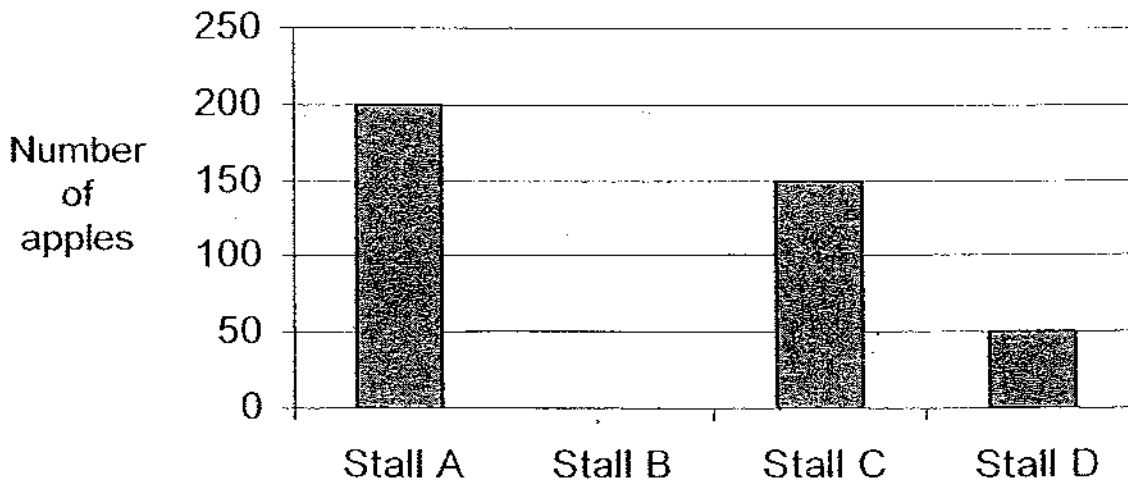
24. Qiao Ling uses half a container of fruit juice to fill 3 glasses to their brim. The capacity of each glass is 200 ml. What is the capacity of the container?

Answer: \_\_\_\_\_ ml

25. The picture graph below shows the number of apples sold by four stalls on a certain day.



Use the information from the picture graph to complete the bar graph below.



26. 3 times as many apples were sold by Stall C than Stall \_\_\_\_\_.

As

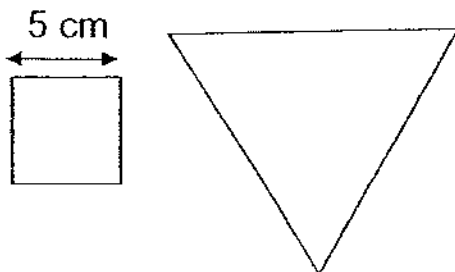
27. Devi has a piece of ribbon that is 300 cm long. She cuts 5 equal pieces from the ribbon and has 25 cm left. What is the length of each of the 5 pieces of ribbon?

Answer: \_\_\_\_\_ cm

28. Sam had 6 times as much money as Peter. After Sam had spent half of his money, he had \$50 more than Peter. How much money did Sam have at first?

Answer: \$ \_\_\_\_\_

29. The perimeter of a triangle is twice the perimeter of a square. Salim formed exactly 4 such triangles with a piece of wire. What is the length of the wire?



Answer: \_\_\_\_\_ cm

30. Hamid has an equal number of ribbons and strings. Each ribbon is 24 cm long. Each string is 27 cm long. The total length of the strings is 33 cm longer than the total length of the ribbons. How many ribbons does Hamid have?

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. 2568 books in a library are English books, 1855 books are Chinese books and the rest of the books are in other languages. If there are 5930 books in the library, how many books are in other languages?

36. Mr Edwards spent \$907 on a computer. This was \$439 less than what he paid for a television.

(a) How much did he pay for the television?

(b) How much did he pay for both the television and computer?

37. Michelle started practising on the piano at 11.50 a.m. and stopped at 1.10 p.m. Eric practised on the piano from 9.20 a.m. to 10.55 a.m.

(a) Who practised on the piano for a longer time?

(b) How much longer did he/she practise?

38. Mrs Cheng bought 8 cans of tuna and 3 cans of soup. The mass of each can of tuna is 80 g and the mass of each can of soup is 340 g. What is the total mass of the canned food in kilograms and grams?

39. Yuling ran 3 times round a jogging track. Wee Ming ran round the same track 5 times. If Yuling ran a distance of 780 m, how far did Wee Ming run? Give your answer in kilometres and metres.

40. Grandpa has some stamps. If he gives 6 stamps to each of his grandchildren, he will have 5 stamps left over. If he gives 8 stamps to each of his grandchildren, he will be short of 9 stamps.

(a) How many grandchildren does Grandpa have?

(b) How many stamps does Grandpa have?

41. Refer to Booklet K.

42. Refer to Booklet K.

**End of this Booklet**

# ANSWER SHEET

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EXAM PAPER 2008

SCHOOL : PEI CHUN PRIMARY SCHOOL

SUBJECT : PRIMARY 3 MATHEMATICS

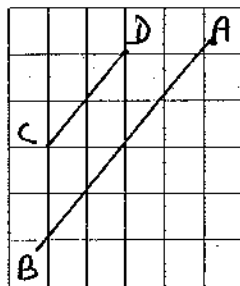
TERM : SA 2

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

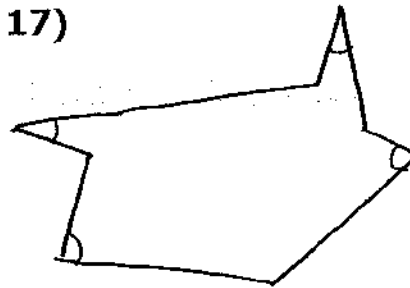
11) One thousand, five hundred and fifty

12) 9203, 9032, 2930, 2093      13) 8094      14) 100 min

15) B and C      16)



17)



18)  $\frac{1}{6}$

19) 5405g

20)  $\frac{7}{12}$

21) 10 boxes      22) 35kg      23) \$4      24) 1200ml

25) Stall B = 100      26) D

27)  $300 - 25 = 275$   
 $275 \div 5 = 55\text{cm}$

28)  $2u \rightarrow \$50$   
 $1u \rightarrow \$50 \div 2 = \$25$   
 $6u \rightarrow \$25 \times 6 = \$150$

29)  $5 \times 4 = 20$

$20 \times 2 = 40$

$40 \times 4 = 160 \text{cm}$

30)  $27 \text{cm} - 24 \text{cm} = 3 \text{cm}$

$23 \text{cm} \div 3 = 11 \text{cm}$

35)  $2568 + 1855 = 4423$

$5930 - 4423 = 1507$

There are 1507 books in other languages.

36)a)  $907 + 439 = 1346$

He paid \$1346 for the television.

b)  $907 + 1346 = 2253$

He paid \$2253 for both the television and computer.

37)a) M = 11.50am to 1.10pm is 1h 20 min

E = 9.20am to 10.55am is 1h 35min

Eric practised longer

b)  $35 - 20 = 15$

Eric practised 15 min longer

38) 8 cans of tuna  $\rightarrow 80 \times 8 = 640$

3 cans of soup  $\rightarrow 340 \times 3 = 1020$

Total  $\rightarrow 1020 + 640 = 1660$

The total mass is 1kg 660g.

39) 1 time  $\rightarrow 780 \text{m} \div 3 = 260 \text{m}$

5 times  $\rightarrow 260 \text{m} \times 5 = 1300 \text{m} = 1 \text{km} 300 \text{m}$

Wee Ming ran 1km 300m

40)a)  $5 + 6 + 8 = 19$

$19 - 5 = 14$

$14 \div 2 = 7$

b)  $6 \times 7 = 42$

$42 + 5 = 47$