PRIMARY 3
END-OF-YEAR MATHEMATICS REVIEW 1

Name: _____ ( )

Class: Primary 3 ( )

Date: _____ Time: 50 min

Marks: _____ / 20

Parent's Signature: _____

Section A : Multiple Choice Questions

Questions 1 to 10 carry 1 mark each.
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 Answer Sheet. (10 marks)

1. The value of the digit 9 in 5920 is _____.

   (1) 9
   (2) 90
   (3) 900
   (4) 9000

2. What is the difference between 9733 and 250 ?

   (1) 9483
   (2) 9523
   (3) 9583
   (4) 9983

3. Which of the following **does not** have the same value as $\frac{1}{2}$?

   (1) $\frac{2}{6}$
   (2) $\frac{4}{8}$
   (3) $\frac{5}{10}$
   (4) $\frac{6}{12}$

4. Which of the following fractions is the greatest?

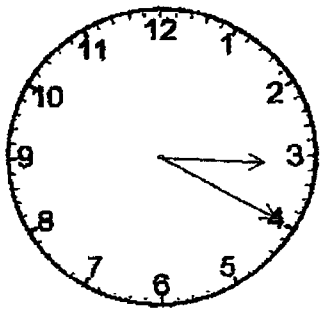
(1) $\frac{2}{3}$

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

(3) $\frac{5}{6}$

(4) $\frac{7}{12}$

5. The time now is 3.20 p.m. What time was it 25 minutes ago?



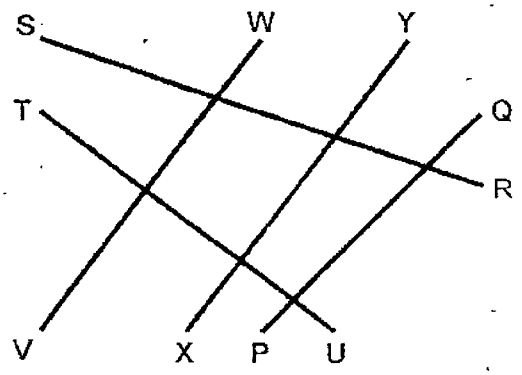
(1) 2.20 p.m.

(2) 2.55 p.m.

(3) 3.25 p.m.

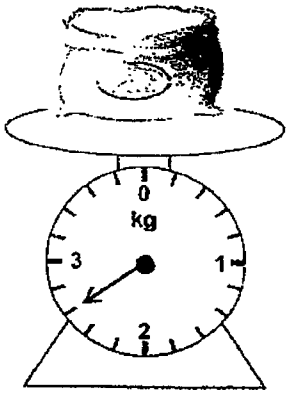
(4) 3.45 p.m.

6. Study the lines below carefully. Which line is parallel to XY?



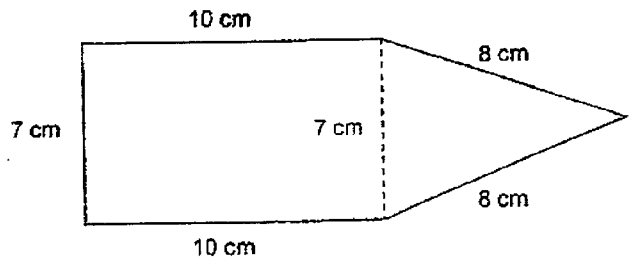
(1) PQ
(2) RS
(3) UT
(4) VW

7. What is the mass of the bag of rice?



(1) 230 g
(2) 260 g
(3) 2300 g
(4) 2600 g

8. The figure below is made up of a rectangle and a triangle. Find the perimeter of the figure.



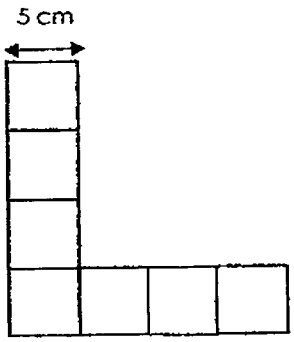
(1) 34 cm

(2) 43 cm

(3) 50 cm

(4) 57 cm

9. The figure below is made up of 7 identical squares. Find the area of the figure.



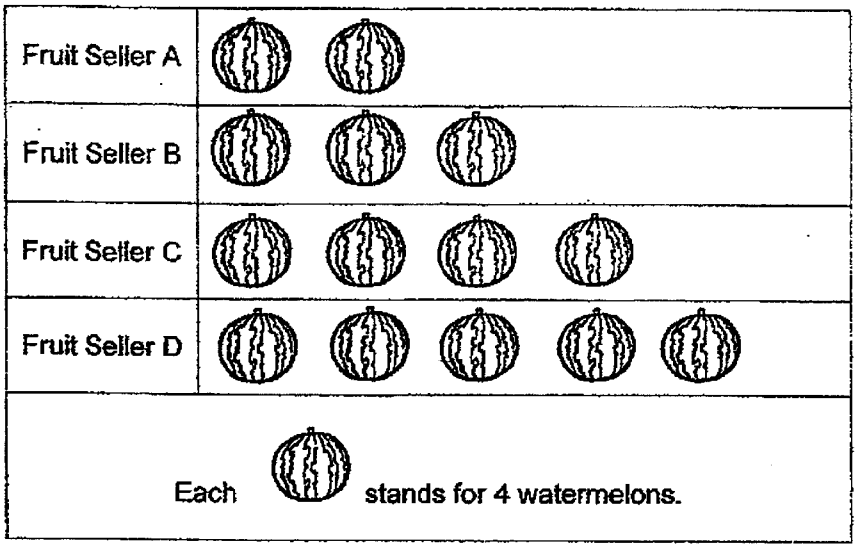
(1) 175 cm^2

(2) 140 cm^2

(3) 25 cm^2

(4) 80 cm^2

10. The graph shows the number of watermelons a fruit seller sold at a funfair.



Fruits Sellers B, C and D sold _____ watermelons altogether.

(1) 56

(2) 48

(3) 14

(4) 12

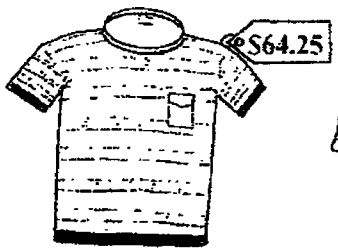
Section B : Short Answer Questions

Questions 11 to 20 carry 1 mark each. Write your answers in the boxes provided. For questions which require units, give your answers in the units stated. (10 marks)

11. What is the missing number in the box?

$$\begin{array}{r} 2\ 8\ 5\ 2 \\ +\ 6\ 0\ \square\ 1 \\ \hline 8\ 9\ 2\ 3 \end{array}$$

12. Mr Wong bought two shirts.
He gave the cashier $140 and received $3.40 as change.
Which two shirts did he buy?



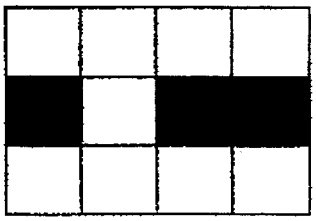
Shirt A

Shirt B

Shirt C

_____ and _____

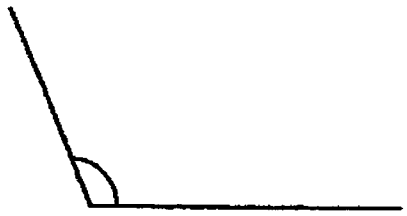
13. Mark wants to shade $\frac{3}{4}$ of the figure below. How many **more** squares must be shaded?



14. Edwin studied from 3.10 p.m. to 4.55 p.m. How long did he study?

_____ h _____ min

15. Is the angle below **greater** or **smaller** than a right angle?

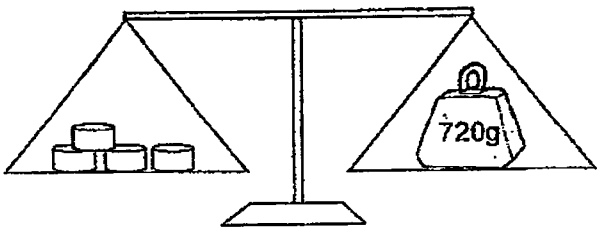


_____ than a right angle

16. $\frac{4}{5} - \frac{3}{10} = \frac{\square}{\square}$

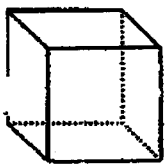
Express your answer in the simplest form.

17. 4 similar cylinders are placed on the balance scale below.
What is the mass of one cylinder?



g

18. How many faces does a cube have?

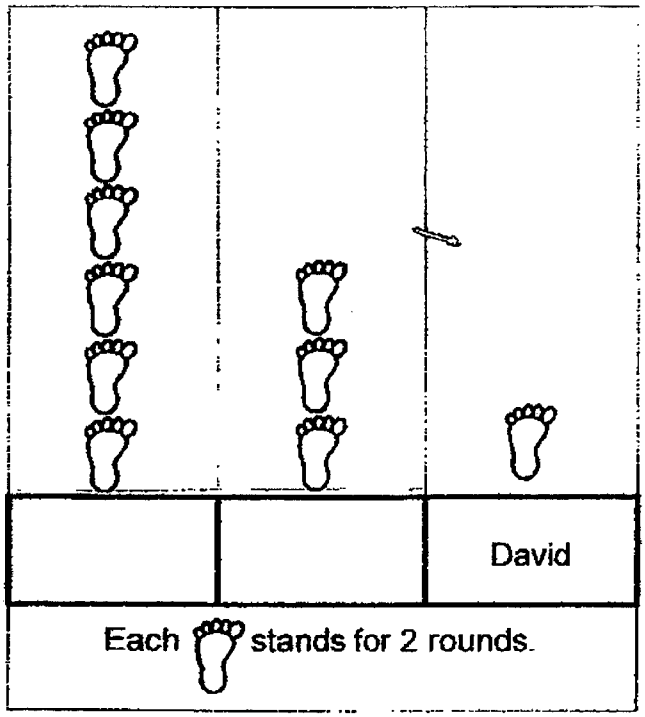


faces

Study the graph carefully and answer questions 19 and 20.

19. Fandi, Sundram and David ran a total of 20 rounds around a running track. Sundram ran the greatest number of rounds.

Complete the picture graph by filling in the names, **Sundram** and **Fandi**.



20. How many fewer rounds did David complete than Sundram?

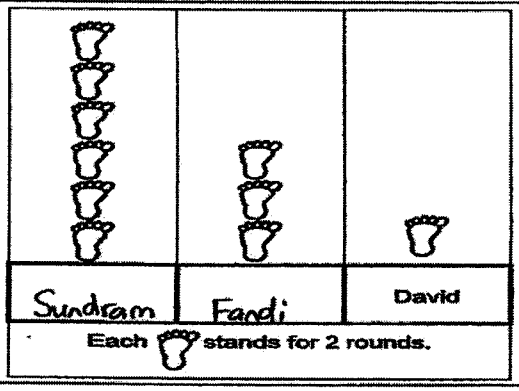
rounds

End of Paper

ANSWER KEY

LEVEL : PRIMARY 3
SCHOOL : TAO NAN SCHOOL
SUBJECT :

Q1	3	Q2	1	Q3	1	Q4	3	Q5	2
Q6	4	Q7	4	Q8	2	Q9	1	Q10	2

Q11	8923−2852=6071 The missing number in the box is 7.	Q12	140−3.40=136.60 64.25+72.35=136.60 He bought shirts A and B.C
Q13	$\frac{3}{4}=\frac{9}{12}$ 6 more squares must be shaded.	Q14	He studied for 1h 45 min.
Q15	This angle is greater than a right angle.	Q16	$\frac{4}{5}=\frac{8}{10}$ $\frac{8}{10}-\frac{3}{10}=\frac{5}{10}$ $=\frac{1}{2}$
Q17	4 cylinders=720 1 cylinder=720÷4 =180 The mass of one cylinder is 180g	Q18	A cube has 6 faces
Q19		Q20	12-2=10 David completed 10 fewer rounds than Sundram.