PEI HWA PRESBYTERIAN PRIMARY SCHOOL
MINI TEST 2
PRIMARY 4
MATHEMATICS

Name: _____ (   )

Class: 4 Teamwork (   ) / 4M (   )

Date : 22 August 2017

Parent's Signature

Total time: 1 hour

INSTRUCTIONS TO CANDIDATES

1. Write your Name, Class and Register No. in the spaces provided above.
2. DO NOT turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. Write all your answers in this booklet.

Marks (Section A)	12
Marks (Section B)	12
Marks (Section C)	6
Total Marks (Section A & B & C)	30

Section A: Multiple Choice Questions (12 x 1 = 12 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 oval (1, 2, 3 or 4) on the Optical Answer
Sheet.

1   Express $\dfrac{11}{20}$ as a decimal.

   (1)   0.11

   (2)   0.44

   (3)   0.55

   (4)   1.10

2   Arrange the following decimals in decreasing order.

         11.081, 11.101, 11.011, 11.108

   (1)   11.011, 11.108, 11.081, 11.101

   (2)   11.011, 11.081, 11.101, 11.108

   (3)   11.108, 11.011, 11.101, 11.081

   (4)   11.108, 11.101, 11.081, 11.011

3   Find the sum of 5.76 and 31.99

   (1)   36.65

   (2)   36.75

   (3)   37.75

   (4)   38.65

1

4 13 thousandths + 5 thousandths + 2 thousandths = _____ hundredths

   (1) 20

   (2) 2

   (3) 0.2

   (4) 0

5 Find the difference between 10.42 and 3.83

   (1) 6.59

   (2) 6.69

   (3) 7.41

   (4) 7.69

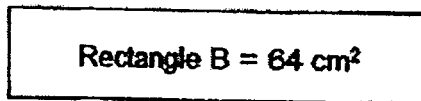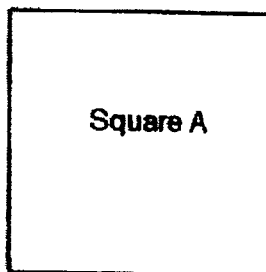6 Convert 0.375 to a fraction.

   (1) $\dfrac{3}{8}$

   (2) $\dfrac{3}{20}$

   (3) $\dfrac{3}{25}$

   (4) $\dfrac{3}{50}$

7   Cynthia had $50 at first.
     After buying a present, she had $24.95 left.
     How much did the present cost?

     (1) $24.15

     (2) $25.05

     (3) $26.05

     (4) $74.95

8   Dinesh had $12.60.
     Eng Hwee had 6 times as much money as Dinesh.
     How much money did Eng Hwee have?

     (1) $1.80

     (2) $2.10

     (3) $75.60

     (4) $88.20

9   Frank distrubuted $683.40 equally among his three children.
     How much did each child receive?

     (1) $170.85

     (2) $227.80

     (3) $2 050.20

     (4) $2 733.60

3

10   The area of a rectangular field is 144 m².
      Its length is 8 m.
      Find the breadth of the field.

      (1)   9 m

      (2)   12 m

      (3)   18 m

      (4)   64 m

11   The perimeter of a square cardboard is 100 cm.
      Find the length of the cardboard.

      (1)   10 cm

      (2)   25 cm

      (3)   40 cm

      (4)   50 cm

12   Square A and Rectangle B have the same area.
      The area of Rectangle B is 64 cm².
      Find the length of Square A.

      Square A

                              Rectangle B = 64 cm²

      (1)   4 cm

      (2)   8 cm

      (3)   16 cm

      (4)   32 cm

4

Section B (12 x 1 = 12 marks)
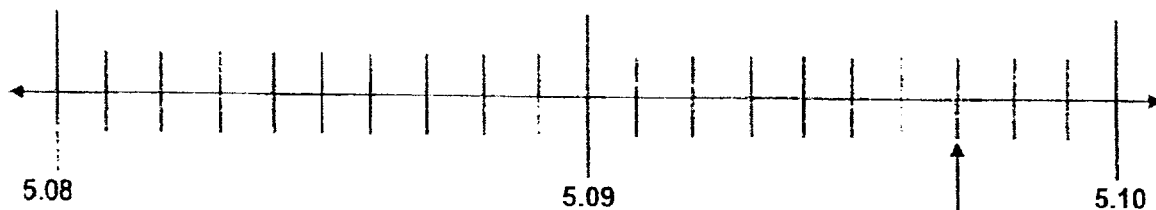Write your answers in the answer blanks provided.
For questions that require working, show your working clearly in the space provided.

13   Complete the following number pattern.

0.7, 1.1, 1.5, 1.9, _____, 2.7

Ans: _____

14   Write the correct decimal in the box provided.

5.08   5.09   5.10

Ans: _____

15   I am a number with 3 decimal places.
     The digit 9 is in the thousandths place.
     The digit 7 is in the hundredths place.
     The digit 6 is in the tenths place.
     The ones place has a value of 4.
     Round off this number to one decimal place.

                                        Ans: _____

16   The length of 2 equal pieces of ribbon is 0.32 m.
     What is the length of each ribbon?
     Leave your answer as a decimal.
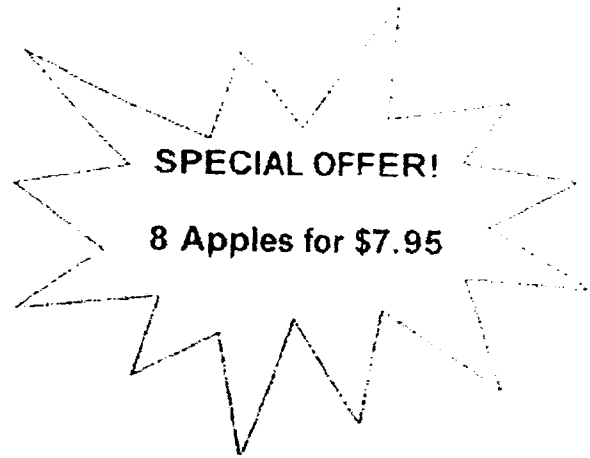
                                        Ans: _____ m

6

17   Find the difference between 79.56 and 99.87.

Ans: _____

18   Find the sum of 832.34 and 101.02.

Ans: _____

19

SPECIAL OFFER!

8 Apples for $7.95
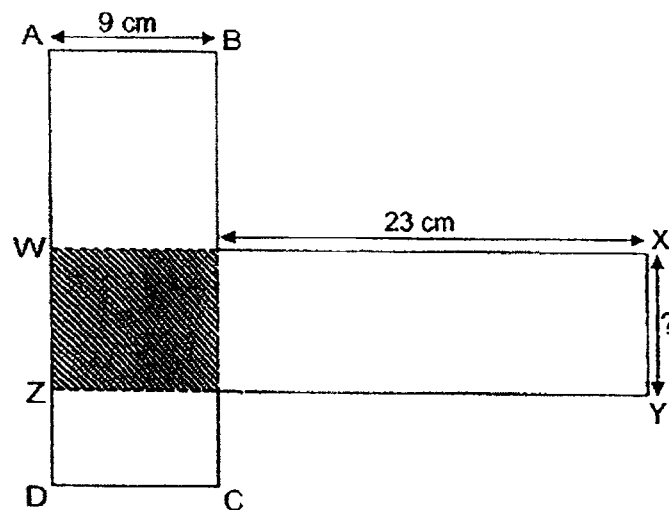
How much do 16 apples cost?

Ans: $_____

20   The total length of 7 pieces of rope and 7 pieces of wire is 45.92 m.
     What is the total length of 1 pieces of rope and 1 piece of wire?

Ans: _____ m

21   Gabriella had 13 kg of flour.
      She shared this amount of flour with her 8 friends.
      How much flour did each person receive?
      Leave your answer in 2 decimal places.
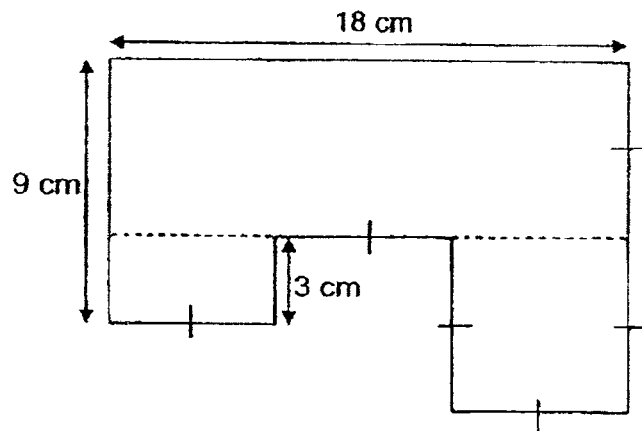
                                                  Ans._____ kg

22   The figure below is made up of two overlapping rectangles, ABCD and WXYZ.
      The perimeter of Rectangle WXYZ is 78 cm.
      Find the breadth of Rectangle WXYZ.

                                                  Ans: _____ cm

9

Refer to the following figure to answer question 23 and 24.

The figure below is made up of 2 rectangles and a square.

18 cm

9 cm

3 cm

23 Find the perimeter of the figure shown above.

Ans: _____ cm

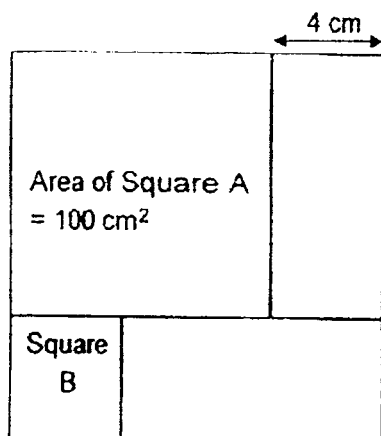24 Find the area of the square as shown above.

Ans: _____ cm²

Solve each of the following problems. Show all your working and statements clearly.
Write your answers in the spaces provided.

25   Mr Husain bought 3 adult tickets and 1 child ticket.
      He paid the cashier $295.20.
      1 adult ticket cost $78.80.
      Find the cost of 1 child ticket.

Working

Ans: _____ [3]

26   The figure below is made up of 2 different squares, A and B, and 2 identical rectangles.
The area of Square A is 100 cm².
Find the area of the figure.

4 cm

Area of Square A
= 100 cm²

Square
B

Ans: _____ [3]

EXAM PAPER 2017 (P4)

SCHOOL : PEI HWA

SUBJECT : MATHEMATICS

TERM : CA2

ORDER CALL :

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	4	3	2	1	1	2	3	2	3
Q11	Q12								
2	2								

13)2.3   14)5.097   15)4.7   16)0.16m   17)20.31   18)933.36

19)8 x 2 = 16   25)$78.80 x 3 = $236.40

   $7.95 x 2 = $15.90 $295.20 – $236.40 = $58.80

   $15.90 ÷ 2 = $7.95

20)45.92 ÷ 7 = 6.65m   26)10 + 4 = 14

21)1.44 kg   14 x 14 = 196

22)7 cm   100 + 80 + 16 = 196cm2

23)18+18+18+16 =66 cm

24)6 x 6 = 36 cm2