TAO NAN SCHOOL 道南學校

SINCERITY & PERSEVERANCE

2020 PRIMARY 4 WEIGHTED ASSESSMENT

Name: _____ ( ) Date: 3 July 2020

Class: Primary 4 ( ) Duration : 45 minutes

Parent's Signature: _____ Marks: _____ /25

MATHEMATICS

INSTRUCTIONS TO CANDIDATES

1. Write your name, class and register number.
2. Do not turn over this page until you are told to do so.
3. Follow all instructions carefully.
4. Show your working clearly.
5. Answer all questions.

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Section A [10 marks]

Short Answer Questions

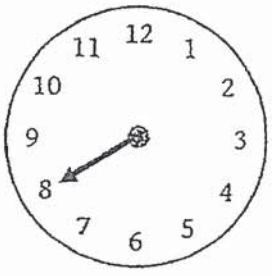
Questions 1 to 10 carry 1 mark each. Write your answers in the boxes provided.
For questions which require units, give your answers in the units stated.

1. How many ninths are there in $5\frac{4}{9}$?

2. Complete the number pattern below.

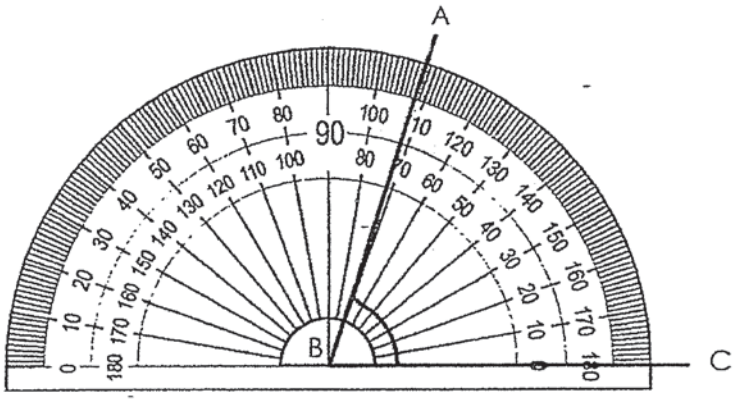
3024 , 3074 , 3124 , _____ , 3224

3. The minute hand was pointing at 8 at first. Sally moves the minute hand 90° clockwise. Where is the minute hand pointing at now?



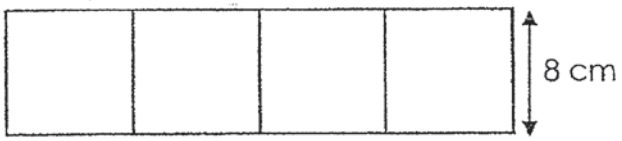
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4. Find ∠ABC.



°

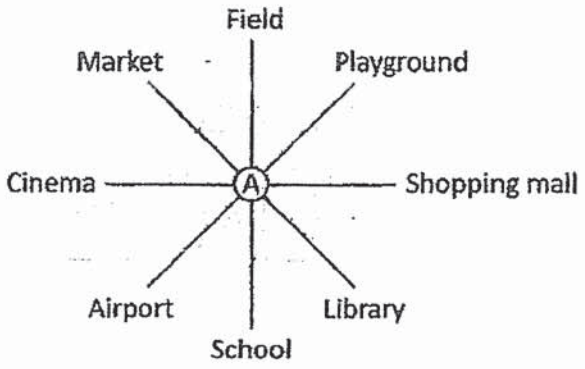
5. The figure is made up of 4 identical squares.
Find the length of the figure.



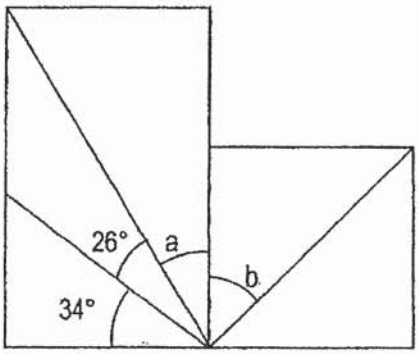
cm

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6. Adrian is standing at Point A and facing the library.
He makes a $\frac{3}{4}$ turn anti-clockwise. Where is Adrian facing now?



7. The figure is made up of a rectangle and a square.
Find the sum of ∠a and ∠b.



°

8. Find the difference between the eighth multiple of 7 and the third multiple of 6.

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9. **Draw** one line of symmetry for the following figure.



10. The sum of Rohan's age this year and next year is 29.
How old is Rohan now?

years old

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Section B [15 marks]

Questions 11 to 15 carry 3 marks each.

Show your working clearly and write your answers in the spaces provided.

11. A shawl cost $63. A dress cost twice as much as a shawl. Mrs Tan bought 5 dresses and a shawl.

(a) Find the cost of a dress.

(b) How much did Mrs Tan pay for all the items?

(a) The cost of a dress is _____ .

(b) Mrs Tan paid _____ for all the items.

Ans: (a) _____

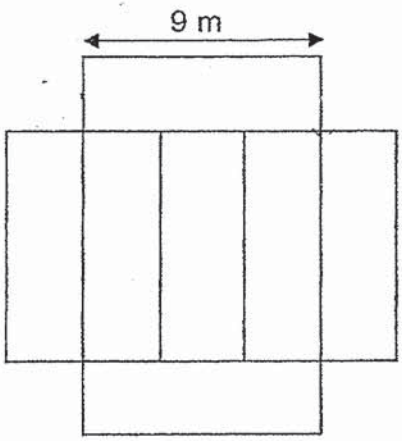
(b) _____

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12. The figure below is made up of 7 identical rectangles.

a) Find the area of one rectangle.

b) Find the perimeter of the figure.



(a) The area of one rectangle is _____

(b) The perimeter of the figure is _____

Ans: (a) _____ 5

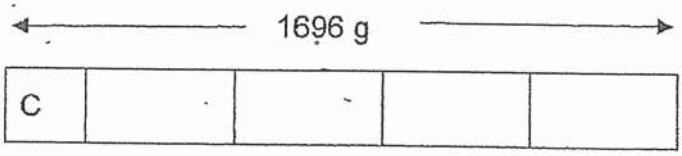
(b) _____

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13. A container when completely filled with rice weighs 1696g.

When the container is $\frac{1}{4}$ full, its mass is 496g.

What is the mass of the container when it is empty?

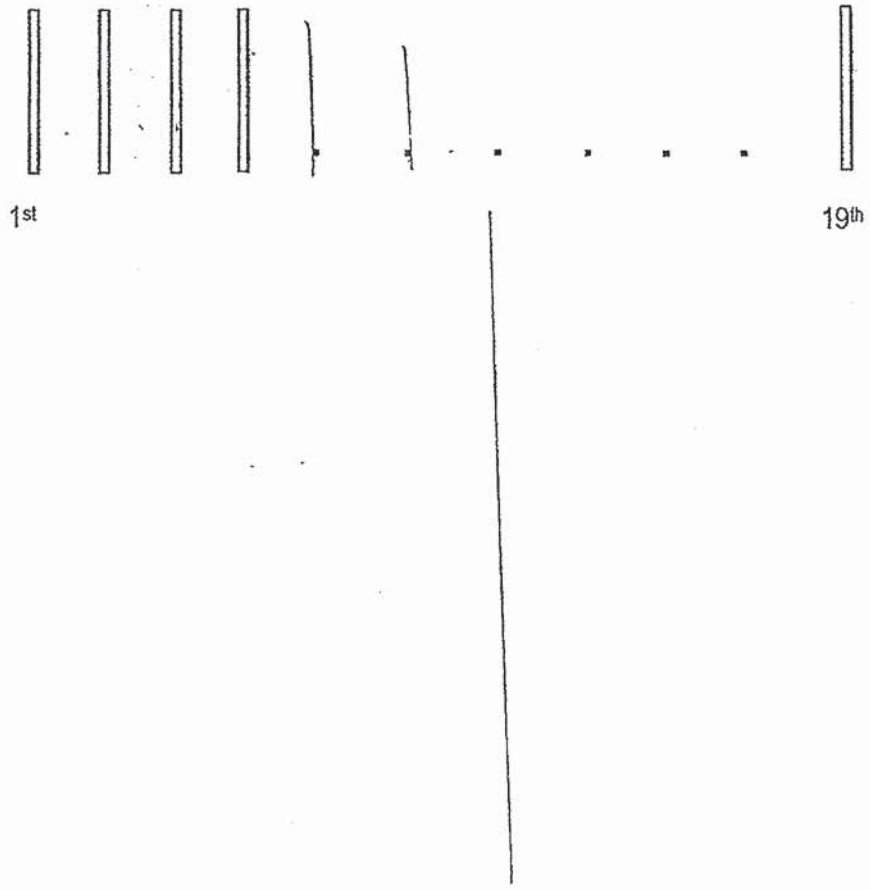


The mass of the container is _____ when it is empty.

Ans: _____

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14. 19 poles are planted along a field at equal distances.
The distance between the 1st pole and the 5th pole is 36 m.
What is the distance between the 5th pole and the 19th pole?



The distance between the 5th pole and the 19th pole is _____.

Ans: _____

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15. Henry gave some marbles to his friends.

If each friend received 5 marbles, he would have 3 marbles left.

If each friend received 6 marbles, he would be short of 2 marbles.

How many marbles did Henry have at first?

Henry had _____ marbles at first.

Ans: _____

End of Paper

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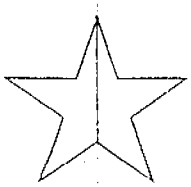
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ANSWER KEY

YEAR : 2020
LEVEL : PRIMARY 4
SCHOOL : TAO NAN
SUBJECT : MATHEMATICS
TERM : WEIGHTED ASSESSMENT (SA1)

SECTION A

Q1. 49
Q2. 3174
Q3. 11
Q4. 72 °
Q5. 32cm
Q6. Airport
Q7. 75°
Q8. 38
Q9.



Q10. 29-1=28
28 ÷ 2 = 14

SECTION B

Q11. a) 63 x 2 = 126
b) 126 x 5 = 630
630 + 63 = 693

Q12 a) 27m2
b) 60m2

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Q13. 1696 – 496 = 1200
1200 ÷ 3 = 400
400 x 4 =1600
1696 – 1600 = 96g

Q14. 5-1=4
36÷4=9
19-5=14
14x9=126m

Q15. 6-5=1
1 unit = 3+2=5
5 x 5 + 3 = 28
5 x 6 – 2 = 28 marbles

2
2nd

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