CA1

Tao Nan School
2021 Primary 4 Mathematics Practice Paper 1

Name : _____ ( ) Class : Pr 4 ( )

Paper 1 (Booklet A)

Questions 1 to 10 carry 2 marks each.

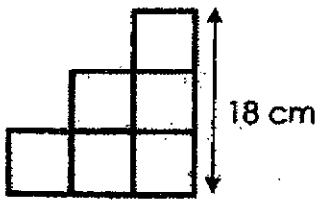
For each question, four options are given. One of them is the correct answer. Shade the correct oval (1, 2, 3 or 4) on the Optical Answer Sheet. (20 marks)

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1. 20 km 50 m = _____ m

(1) 2050
(2) 20 005
(3) 20 050
(4) 20 500 ( )

2. The figure is made up of 6 identical squares. What is the area of the figure?



(1) 36 cm^2
(2) 108 cm^2
(3) 216 cm^2
(4) 324 cm^2 ( )

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3. Marie boarded a bus at 7.05 a.m. After alighting at the bus-stop, she walked for 10 minutes and reached the market at 7.40 a.m. How long was her bus ride?

(1) 20 minutes
(2) 25 minutes
(3) 30 minutes
(4) 35 minutes

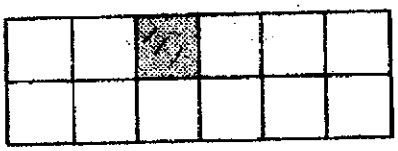
( )

4. $\frac{3}{10} + \frac{2}{5} =$ _____

(1) $\frac{1}{5}$
(2) $\frac{4}{10}$
(3) $\frac{7}{10}$
(4) $\frac{5}{15}$

( )

5. A rectangle is divided into 12 equal parts. How many more parts must be shaded so that half of the figure is shaded?



(1) 5
(2) 6
(3) 7
(4) 8

( )

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6. 349 630 is _____ when rounded to the nearest 1000.

(1) 359 000
(2) 350 000
(3) 349 000
(4) 340 000 ( )

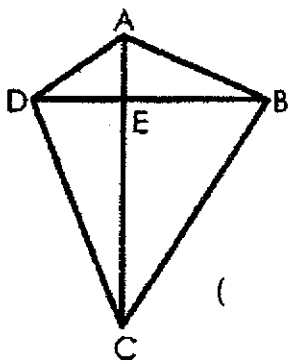
7. $\frac{1}{2}$ of a number is 16. What is $\frac{3}{4}$ of the number?

(1) 32
(2) 24
(3) 12
(4) 8 ( )

8. Jessie spent $\frac{1}{6}$ of her money on a file. She also bought a book for $12. She then had $18 left. How much was the file?

(1) 1
(2) 5
(3) 6
(4) 30 ( )

9. How many right angles are there in the figure?



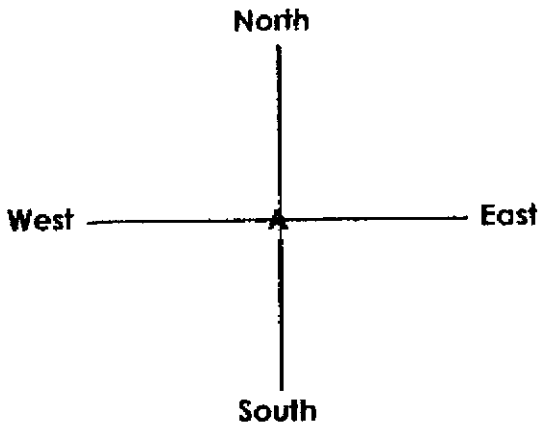
(1) 12
(2) 8
(3) 6
(4) 4 ( )

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10. Meiling is standing at point A and facing East. After turning 135° anti-clockwise direction, she makes a $\frac{1}{2}$ turn in a clockwise direction.

What direction does she end up facing?



(1) North-West
(2) North-East
(3) South-West
(4) South-East ( )

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Paper 1 (Booklet B)

Questions 11 to 30 carry 2 marks each.

Write your answers in the boxes provided. For questions which require units, give your answers in the units stated. (40 marks)

11. Write 45 390 in words.

_____

_____

12. Complete the following number pattern.

63 862, 62 862, 61 862, 60 862, _____

13. Find the quotient and remainder.

$6\overline{)6842}$

Quotient ____

Remainder ____

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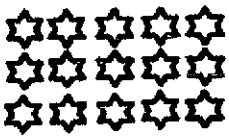
14. Use the digits below to form the smallest 4-digit odd number.
Each digit can be used only once.

7	3	8	4

15. What are the first 2 common multiples of 4 and 6?

_____and _____

16. $\frac{1}{5}$ of 15 is _____.



17. Arrange the following fractions in decreasing order.

$\frac{1}{8}$, $\frac{3}{4}$, $\frac{1}{2}$

_____, _____, _____

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18. Find the product of 95 and 30.

19. The table below shows a movie schedule at a cinema.

Screening Now		
Movie Show	**Start Time**	**Duration of Movie**
The Jingle Story	11.00 a.m., 2.00 p.m.	1 h 45 min
Finding Doby	3.05 p.m., 7.00 p.m.	2 h 35 min
Night Monsters	3.15 p.m., 7.15 p.m.	2 h 15 min

Samuel arrives at the cinema at 3.10 p.m. His father will pick him up at 6.00 p.m. Which movie could Samuel watch from the start to the end?

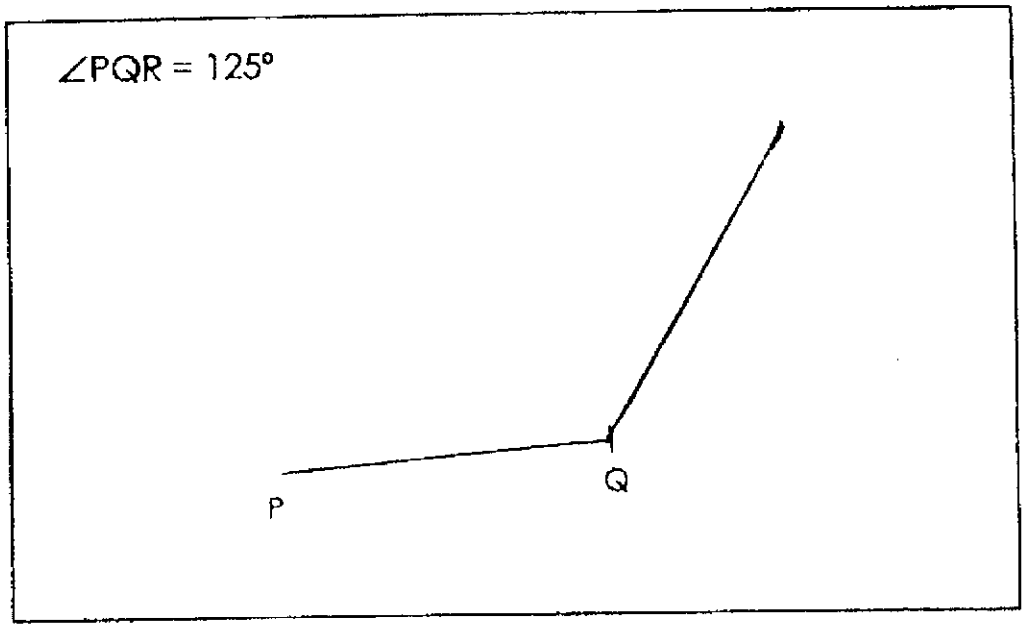
20. Kaiming jogs for 20 minutes at the park every evening.
What is the total time he spends jogging per week?

_____ h _____ min

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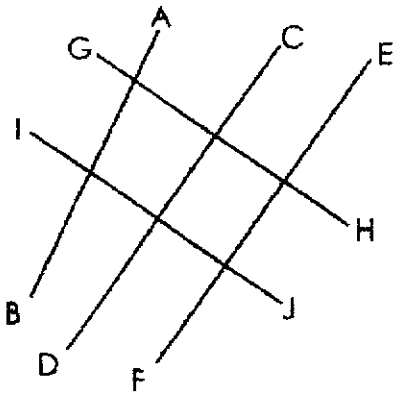
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21. Draw the given angle using a protractor in the space below.



22. Jun Bin has sixteen coins that add up to $5. There are 50-cent coins and 20-cent coins. How many 50-cent coins does he have?

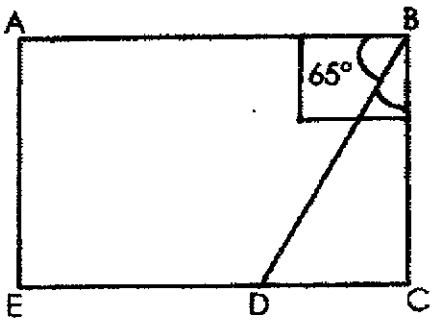
23. Line GH is parallel to Line _____.



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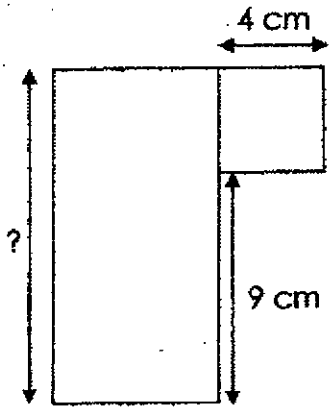
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24. In the figure below, ABCE is a rectangle. Find ∠CBD.



°

25. The figure is made up of a rectangle and a square. What is the length of the rectangle?

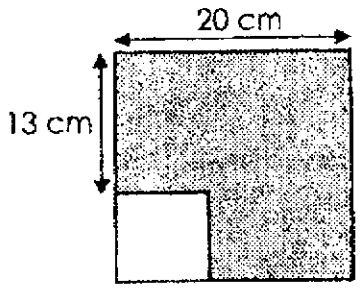


cm

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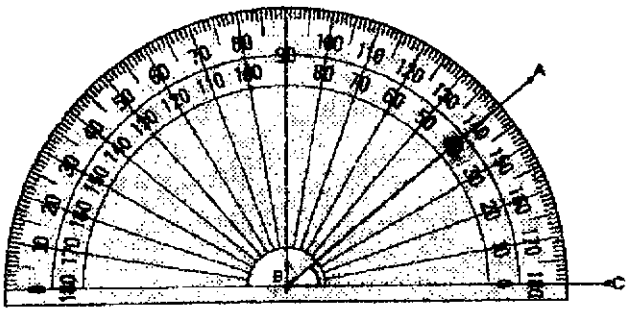
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26. The figure below shows a big square and a small square.
Find the area of the small square.



cm²

27. Find ∠ABC.



°

28. The perimeter of a rectangle garden is 100m. Its length is 35 m.
Find the breadth of the rectangular garden.

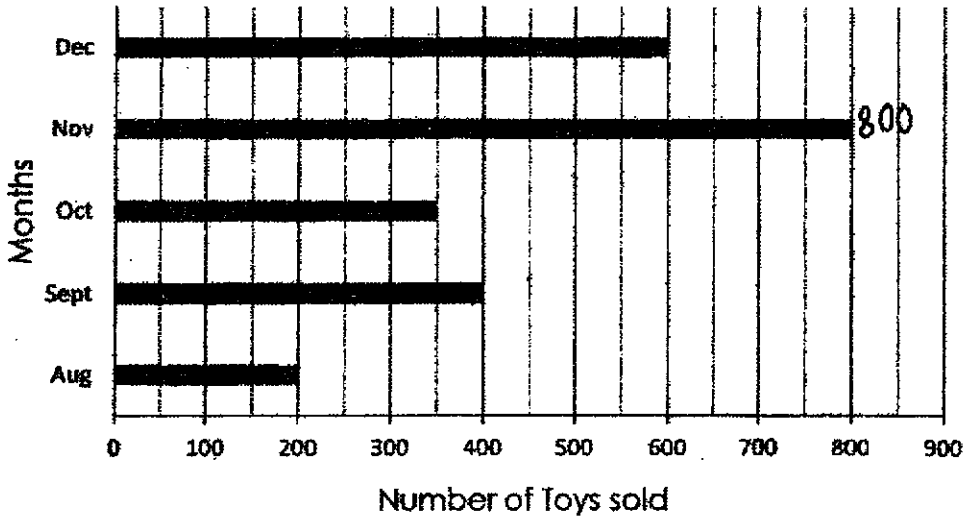
m

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Use the bar graph below to answer **questions 29 and 30.**

The bar graph shows the number of toys sold in 5 months.



29. How many more toys were sold in December than in October?

30. In which month were the number of toys sold half of the number sold in September?

End of Paper 1

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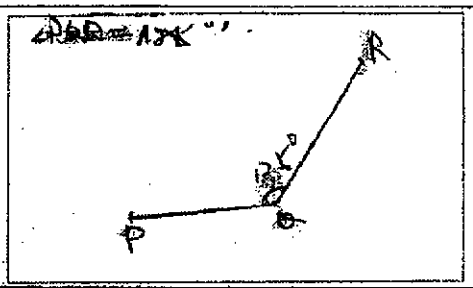
ANSWER KEY

YEAR : 2021
LEVEL : Primary 4
SCHOOL : Tao Nan School
SUBJECT : MATHEMATICS
TERM : Practice Paper 1

BOOKLET A (PAPER 1)

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

BOOKLET B (PAPER 1)

Q11	Forty-five thousand, three hundred and ninety	Q12	60862-1000=59862
Q13	Quotient = 1140 Remainder = 2	Q14	3487
Q15	12 and 24	Q16	$15 \div 5 = 3$
Q17	$\frac{3}{4}, \frac{1}{2}, \frac{1}{8}$	Q18	$95 \times 30 = 2850$
Q19	Night Monsters	Q20	$20 \times 7 = 140$ $140 \div 60 = 2R20$ Ans : 2h 20min
Q21		Q22	$0.2 \times 10 = 2$ $0.5 \times 6 = 3$ 2+3=5 Ans : 6
Q23	IJ	Q24	90-65=25
Q25	9+4=13	Q26	20-13=7 $7 \times 7 = 49$
Q27	40	Q28	35+35=70 100-70=30 $30 \div 2 = 15$
Q29	600-350=250	Q30	200+200=400 Ans : Aug

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