Maha Bodhi School
2023 Weighted Assessment
Mathematics Review 1
Primary 4


Name: $\qquad$ (

Class: Primary 4 $\qquad$ Duration: 40 minutes

Date: 27 April 2023
Parent's Signature: $\qquad$

## Section A (10 marks)

Questions 1 to 5 carry 2 marks each.
For each question, four options are given. One of them is the correct answer.
Make your choice (1, 2, 3 or 4 ) and write your choice in the bracket ( ) provided.

1. What is the value of the digit 9 in 69071 ?
(1) 90
(2) 900
(3) 9000
(4) 90000
2. Which angle is greater than $90^{\circ}$ but smaller than $180^{\circ}$ ?

(1) $\angle a$
(2) $\angle b$
(3) $\angle c$
(4) $\angle \mathrm{d}$
3. Round 28400 to the nearest thousand.
(1) 20000
(2) 28000
(3) 29000
(4) 30000
4. How many common multiples do 4 and 6 have between 20 and 40 ?
(1) 1
(2) 2
(3) 3
(4) 4
5. Jia Qi is facing east.

She makes a $\frac{1}{2}$-turn and then a $\frac{3}{4}$-turn clockwise.
She has to turn through an angle of $\qquad$ in an anti-clockwise direction to face east again.
(1) $360^{\circ}$
(2) $270^{\circ}$
(3) $180^{\circ}$
(4) $90^{\circ}$

## Section B (10 marks)

Questions 6 to 10 carry 2 marks each.
Show your working clearly and write your answers in the spaces provided.
For questions which require units, give your answers in the units stated.
6. What is the size of $\angle x$ ?


Ans: $\qquad$
7. Divide 6394 by 7.

What is the remainder?

Ans: $\qquad$
8. List all the common factors of 12 and 16.

Ans: $\qquad$
9. Sonia was standing at point $X$. She turned through an angle of $180^{\circ}$ and made another $\frac{1}{4}$-turn in an anti-clockwise direction.

She faced the fire station in the end.
Where was Sonia facing at first?


Ans: $\qquad$
10. Alex has a number card.

The number on the card is a factor of 20 and a multiple of 4.
It is greater than 5 .
What is the number on Alex's card?

Ans: $\qquad$

## Section C (10 marks)

Questions 11 and 12 carry 3 marks each
Question 13 carries 4 marks.
Show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question.
11. Jenny is between 20 and 45 years old.

Her present age can be divided exactly by 6 .
In 4 years' time, her age can be divided exactly by 5 .
How old is Jenny now?

Ans:
12. Jason has 284 stamps.

He has 4 times as many stamps as Kim.
Leah has twice as many stamps as Kim.
How many stamps do they have altogether?

Ans: $\qquad$ [3]
13. Mrs Tan has 81 trays of eggs.

Each tray has 8 eggs.
She arranges all the eggs equally into 9 baskets.
(a) How many eggs are there altogether?

Ans: (a) $\qquad$ [2]
(b) How many eggs are there in each basket?

Ans: (b)

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SCHOOL : MAHA BODHI SCHOOL
LEVEL : PRIMARY 4
SUBJECT : MATH
TERM : WA1 (2023)
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| Q 1 | Q2 | Q3 | Q4 | Q5 |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{3}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{2}$ | $\mathbf{4}$ |


| Q6) | $113^{\circ}$ |
| :---: | :---: |
| Q7) | 3 |
| Q8) | 1,2,4 |
| Q9) | Hawker centre |
| Q10) | 20 |
| Q11) | $\begin{aligned} & 24+4=28 \\ & 28 \div 5=5 R 3 \\ & 30+4=34 \\ & 34 \div 5=6 R 4 \\ & 36+4=40 \\ & 40 \div 5=8 \\ & 42+4=46 \\ & 46 \div 5=9 R 1 \end{aligned}$ <br> Jenny is 36 years old. |
| Q12) | $\begin{aligned} & \text { Jason } \rightarrow 284 \\ & \text { Kim } \rightarrow 284 \div 4=71 \\ & \text { Leah } \rightarrow 71 \times 2=142 \\ & 284+71+142=497 \end{aligned}$ <br> They have 497 staps altogether. |
| Q13) | a) $81 \times 8=648$ <br> There are 648 eggs altogether. <br> b) $648 \div 9=72$ <br> There are 72 eggs in each basket. |

