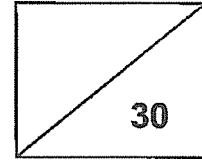


Maha Bodhi School  
2023 Weighted Assessment 2  
Mathematics Review 2  
Primary 5



Name: \_\_\_\_\_ ( )

Class: Primary 5 \_\_\_\_\_

Duration: 50 minutes

Date: 21 August 2023

Parent's Signature: \_\_\_\_\_

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**Note: The use of an approved calculator is allowed.**

Questions 1 to 3 carry 2 marks each. Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (6 marks)

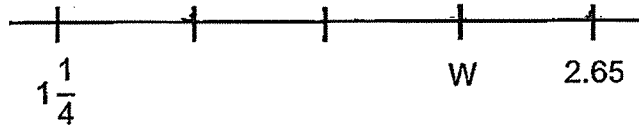
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1. Mr Tan spent  $\frac{1}{5}$  of his salary on transport and  $\frac{1}{4}$  of the remainder on food.  
What fraction of his salary is left?

Ans: \_\_\_\_\_

12

2. What is the missing decimal represented by W?



Ans: \_\_\_\_\_

3. For every 5 questions in a quiz, Mrs Tan answered 3 questions correctly.  
Mrs Tan answered 12 questions incorrectly.  
How many questions were there in all?

Ans: \_\_\_\_\_

/ 4

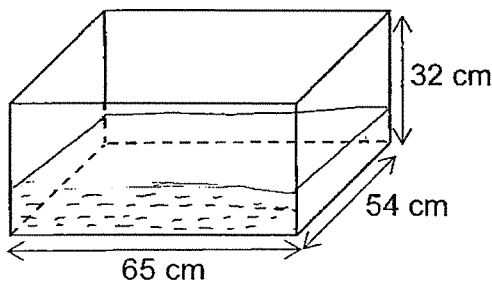
For questions 4 to 10, show your working clearly in the space provided for each question and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question. (24 marks)

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4. Some storybooks were shared equally among 114 children. 60 of them decided to give their share to the rest of the children. Each remaining child then received 10 more storybooks. How many storybooks did each remaining child receive in the end?

Ans: \_\_\_\_\_ [3]

5. A rectangular tank measuring 65 cm by 54 cm by 32 cm was filled with water to a height of 16 cm at first. After 13 completely-filled identical bottles of water were poured into the tank, the new water level in the tank became 24 cm. Find the capacity of each bottle in litres and millilitres.



Ans: \_\_\_\_\_ [3]

6. At a basketball match,  $\frac{3}{7}$  of the spectators are children.  $\frac{1}{3}$  of the adults were women. There were 38 more children than men at the match.  
How many children were at the match?

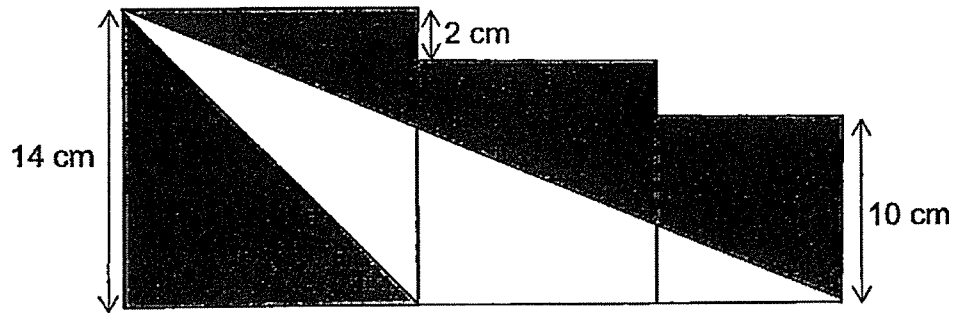
Ans: \_\_\_\_\_ [4]

/ 4
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7. 3 notebooks and 7 pens cost \$28.90.  
5 notebooks and 2 pens cost \$18.20.  
What is the cost of 1 pen?

Ans: \_\_\_\_\_ [4]

8. The figure below, not drawn to scale, is made up of 3 squares.  
Find the shaded area.



Ans: \_\_\_\_\_ [3]

9. James had some fifty-cent coins and 13 twenty-cent coins.  
Timothy had some fifty-cent coins and 54 twenty-cent coins.  
Both boys had the same number of coins.  
One of the boys had more money. How much more money did he have?

Ans: \_\_\_\_\_ [3]

10. Miss Lim spent \$786 to buy a total of 60 M-size and L-size skirts.  
One M-size skirt cost \$12 and one L-size skirt cost \$15.  
How many M-size skirts did she buy?

Ans: \_\_\_\_\_ [4]

14



*Remember to check your work!*

*~ End of Paper ~*

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SCHOOL : MAHA BODHI SCHOOL  
LEVEL : PRIMARY 5  
SUBJECT : MATH  
TERM : WA2 (2023)

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Q1)	$3/5$																								
Q2)	$1\frac{1}{4} = 1.25$ $2.65 - 1.25 = 1.4$ $1.4 \div 4 = 1.05$ $1.25 + 1.05 = 2.3$																								
Q3)	$5 - 3 = 2$ $12 \div 2 = 6$ $6 \times 5 = 30$																								
Q4)	$114 - 60 = 54$ $54 \times 10 = 540$ $540 \div 60 = 9$ $9 + 10 = 19$																								
Q5)	$24 - 16 = 8$ $8 \times 65 \times 54 = 28080$ $28080 \div 13 = 2160$ $2160 \text{ ml} = 2 \text{ L } 160 \text{ ml}$																								
Q6)	<table><thead><tr><th>Adult</th><th>:</th><th>children</th><th>women</th><th>:</th><th>men</th><th>:</th><th>adult</th></tr></thead><tbody><tr><td>4</td><td>:</td><td>3</td><td>1</td><td>:</td><td>2</td><td>:</td><td>3</td></tr><tr><td>12</td><td>:</td><td>9</td><td>4</td><td>:</td><td>8</td><td>:</td><td>12</td></tr></tbody></table> $9 - 8 = 1$ $1u = 38$ $9u = 38 \times 9 = 342$	Adult	:	children	women	:	men	:	adult	4	:	3	1	:	2	:	3	12	:	9	4	:	8	:	12
Adult	:	children	women	:	men	:	adult																		
4	:	3	1	:	2	:	3																		
12	:	9	4	:	8	:	12																		

Q7)	$18.2 \times 3 = 54.6$ $28.9 \times 5 = 144.5$ $7 \times 5 = 35$ $2 \times 3 = 6$ $35 - 6 = 29$ $144.5 - 54.6 = 89.9$ $89.9 \div 29 = \$3.10$				
Q8)	$14 - 2 = 12$ $12 + 10 = 22$ $\frac{1}{2} \times 22 \times 14 = 154$ $14 \times 14 = 196$ $12 \times 12 = 144$ $10 \times 10 = 100$ $196 + 144 + 100 = 440$ $440 - 154 = 286 \text{ cm}^2$				
Q9)	<table border="0"> <tbody> <tr> <td data-bbox="331 920 742 1167"> <b>James</b>  <math>54 + 1 = 55</math>  <math>55 - 13 = 42</math>  <math>42 \times 50 = 2100</math>  <math>13 \times 20 = 260</math>  <math>2100 + 260 = 2360</math>  <math>2360 \text{¢} = \\$23.60</math> </td> <td data-bbox="767 920 1018 1133"> <b>Timothy</b>  <math>54 \times 20 = 1080</math>  <math>55 - 54 = 1</math>  <math>1 \times 50 = 50</math>  <math>1080 + 50 = 1130</math>  <math>1130 \text{¢} = \\$11.30</math> </td> </tr> <tr> <td colspan="2" data-bbox="341 1234 628 1267" style="text-align: center;"> <math>23.6 - 11.3 = \\$12.30</math> </td> </tr> </tbody> </table>	<b>James</b> $54 + 1 = 55$ $55 - 13 = 42$ $42 \times 50 = 2100$ $13 \times 20 = 260$ $2100 + 260 = 2360$ $2360 \text{¢} = \$23.60$	<b>Timothy</b> $54 \times 20 = 1080$ $55 - 54 = 1$ $1 \times 50 = 50$ $1080 + 50 = 1130$ $1130 \text{¢} = \$11.30$	$23.6 - 11.3 = \$12.30$	
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$23.6 - 11.3 = \$12.30$					
Q10)	$60 \times 15 = 900$ $900 - 786 = 114$ $15 - 12 = 3$ $114 \div 3 = 38$				