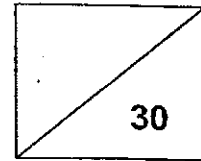




Maha Bodhi School
2021 Weighted Assessment 2
Mathematics Review 2
Primary 5



Name: _____ ()

Class: Primary 5 _____

Duration: 50 minutes

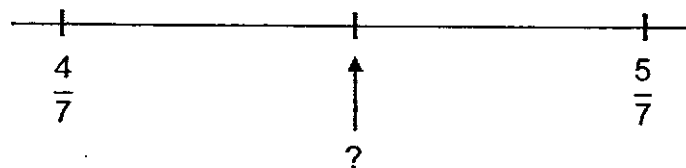
Date: 24 August 2021

Parent's Signature: _____

Note: The use of an approved calculator is expected, where appropriate.

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)

1. What is the fraction that is exactly halfway between $\frac{4}{7}$ and $\frac{5}{7}$?



Ans: _____

2. (a) Write 2.04 kg in grams.
(b) Write 3008 ml in litres.

Ans: (a) _____ g

(b) _____ l

3. Shannon had \$250 more than Nadiah at first.
Shannon then gave \$314 to Nadiah.
How much more money did Nadiah have than Shannon in the end?

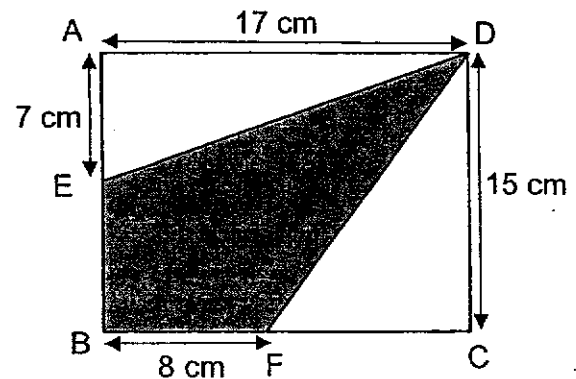
Ans: \$ _____

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)

4. A shopkeeper bought 72 oranges.
He threw away 7 rotten oranges and sold the rest at \$4.95 for 5.
How much money did he collect in all?

Ans: _____ [3]

5. ABCD is a rectangle. AED and FCD are right-angled triangles.
Find the shaded area.



Ans: _____ [3]

6. Simon collected 326 stickers in January.
He collected 145 fewer stickers in February than in January.
Then he packed all his stickers into packets of 40.
How many more stickers would he need to add to the last packet so that it would also have 40 stickers?

Ans: _____ [4]

7. Mrs Lim had \$1690.

She used \$790 to buy a sofa and $\frac{3}{5}$ of the remainder to buy a washing machine.

She then gave what she had left equally to her 4 children.

How much did each child receive?

Ans: _____ [4]

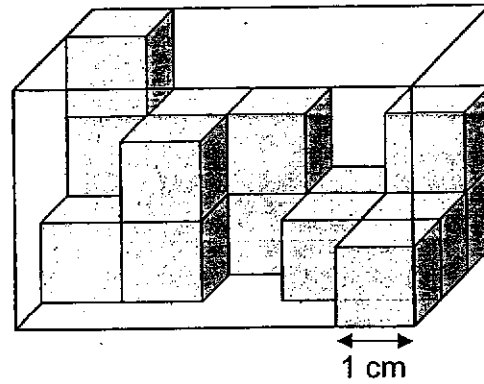
8. The total cost of 5 shirts and 6 blouses is \$210.55.
The total cost of 3 shirts and 2 blouses is \$91.45.
All the shirts are identical and all the blouses are identical.
Find the cost of 1 shirt.

Ans: _____ [3]

9. Ahmad and Brenda had 246 stamps altogether.
Ahmad gave some of his stamps to Brenda.
As a result, Brenda's stamps became 3 times her original number.
The two friends then had an equal number of stamps each.
How many stamps did Ahmad have at first?

Ans: _____ [4]

10. John fills a rectangular container with some cubes of sides 1 cm each.
- (a) What is the volume of the rectangular container?
- (b) How many more cubes are needed to fill the container completely?



Ans: (a) _____ [1]

(b) _____ [2]

/3



Remember to check your work!

~ End of Paper ~

SCHOOL : MAHA BODHI PRIMARY SCHOOL
 LEVEL : PRIMARY 5
 SUBJECT : MATH
 TERM : 2021 WA2

Q1	$\frac{4}{7} = \frac{8}{14}$ $\frac{5}{7} = \frac{10}{14}$ Ans: $\frac{9}{14}$
Q2	a) 2040g b) 3.008ℓ
Q3	$\$314 - \$64 = \$378$
Q4	$72 - 7 = 65$ $65 \div 5 = 13$ $13 \times \$4.95 = \64.35
Q5	$17 \times 7 \times \frac{1}{2} = 59.5$ $15 \times (17 - 8) \times \frac{1}{2} = 67.5$ $17 \times 15 = 255$ $255 - 59.5 - 67.5 = 128\text{cm}^2$
Q6	$326 - 145 = 181$ $181 + 326 = 507$ $507 \div 40 = 12\text{R}27$ $40 - 27 = 13$
Q7	<div style="text-align: center;"> $1690 \begin{cases} \nearrow 790 \\ \searrow 900 \end{cases}$ $900 \begin{cases} \nearrow \frac{3}{5} \text{ (washing machine)} \\ \searrow \frac{2}{5} \text{ (children)} \end{cases}$ </div> $900 \div 5 = 180$ $180 \times 2 = 360$ $360 \div 4 = \$90$
Q8	$91.45 \times 3 = 274.35$ $274.35 - 210.55 = 63.80$ $63.80 \div 4 = \$15.95$
Q9	$246 \div 2 = 123$ $125 \div 3 = 41$ $123 - 41 = 82$ $82 + 123 = 205$
Q10	a)

	$5 \times 3 \times 3 = 45\text{cm}^3$
--	---------------------------------------

	b)
--	----

	$45 - 16 = 29$
--	----------------