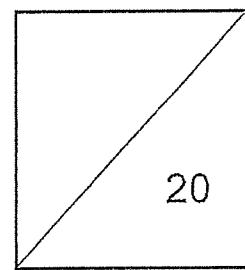




Anglo-Chinese School
(Primary)
A Methodist Institution
(Founded 1886)



Weighted Assessment
Quiz 3

Name: _____ () Class: 4 _____ Date: _____

Topics: Decimals & Four Operations of Decimals

Section A: MCQ (2 x 1m each)

Read the following carefully and choose the correct answer and write its number in the brackets provided.

1. What is the value of the digit 9 in 5.092?

- (1) 9 ones
- (2) 9 tenths
- (3) 9 hundredths
- (4) 9 thousandths

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2. Express $7\frac{4}{5}$ as a decimal.

- (1) 7.4
- (2) 7.45
- (3) 7.08
- (4) 7.8

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Section B: Short Answer Questions (2 x 2m each)

Read each question carefully. Write your equations and answer in the space provided. Leave your answer as a mixed number in the simplest form, unless otherwise stated. All figures are not drawn to scale, unless otherwise stated. Marks awarded are shown in the brackets [].

3. Round 19.536 to the nearest hundredths.

Ans: _____ [2]

4. Arrange the following decimals from the greatest to the smallest.

6.4	0.64	60.4	6.04
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Ans: _____, _____, _____, _____ [2]
(greatest)

Section C: Problem Sums (14 marks)

Read each question carefully. Write your answer in the space provided.
Marks awarded are shown in the brackets [].

5. A pot contained 3.4 ℥ of water.

A kettle contained 2.25 ℥ less water than the pot.

How much water was there in 3 such kettles?

Ans: _____ [3]

6. David saved \$8.50 a day for 4 days.
He needed to save another \$23.90 to buy a pair of shoes.
What was the price of the pair of shoes?

Ans: _____ [3]

7. Mrs Tan bought a blouse and a dress. The blouse cost \$22.30.
The dress cost 4 times as much as the blouse.
(a) What was the cost of the dress?

Ans: _____ [2]

(b) How much more did Mrs Tan pay for the dress than the blouse?

Ans: _____ [2]

8. Mrs Yeo mixed 5.7 ℥ of orange syrup with 9.55 ℥ of water to make an orange drink.

(a) How much orange drink did Mrs Yeo make?

Ans: _____ [2]

(b) She poured all the orange drink that she made equally into 5 jugs.
How many litres of orange drink was in each jug?

Ans: _____ [2]

ANSWER KEY

YEAR : 2024
LEVEL : PRIMARY 4
SCHOOL : ACSP
SUBJECT : MATHEMATICS
TERM : WA QUIZ 3

SECTION A

Q1	3	Q2	4
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SECTION B

Q3	19.54	Q4	60.4, 6.4, 6.04, 0.64
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SECTION C

Q5	$1k \rightarrow 3.4 - 2.25 = 1.15$ $1.15 \times 3 = 3.45L$	Q6	$8.50 \times 4 = 34.00$ $23.90 + 34.00 = \$57.90$
Q7	a) $d \rightarrow 22.30 \times 4 = \89.20 b) $22.30 \times 3 = \$66.90$	Q8	a) $5.7 + 9.55 = 15.25L$ b) $15.25 \div 6 = 3.05L$

END