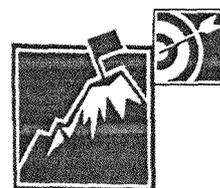


Nanyang Primary School
Primary 3
Mathematics
Term 1 Weighted Assessment



Name _____ ()

Marks:

/20

Class: Primary 3 ()

Date: _____

Duration: 40 minutes

Please sign and return the paper the next day. Any queries should be raised at the same time when returning paper.

Questions 1 to 3 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 answer (1, 2, 3 or 4) in the bracket () provided.

(6 marks)

1. Arrange the following numbers in decreasing order.

9452

5924

9254

(1) 5924 , 9452 , 9254

(2) 5924 , 9254 , 9452

(3) 9254 , 5924 , 9452

(4) 9452 , 9254 , 5924

()

2. Find the sum of 3876 and 4149.

(1) 8025

(2) 7915

(3) 1733

(4) 273

()

3. There are 5 items as shown below.
Kyan spent \$18 on 3 different items shown below.
What did Kyan buy?

bun	doughnut	muffin	sandwich	cake
				
\$2.40	\$5.80	\$5.40	\$6.80	\$11.20

(1) sandwich and cake

(2) bun, muffin and cake

(3) bun, doughnut and sandwich

(4) doughnut, muffin and sandwich

()

Questions 4 to 8 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. (10 marks)

4. (a) Write four thousand and nine in numerals.

Ans: (a) _____

- (b) Use all the digits below to form the smallest 4-digit even number. Each digit can only be used once.



Ans: (b) _____

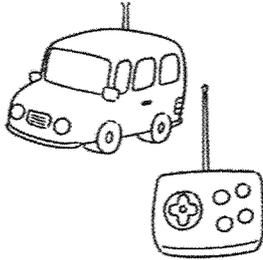
5. Study the number pattern.
Find the missing number in the number pattern.

1055 , , 1105 , 1130 , 1155 , 1180

Ans: _____

6. Muthu bought a remote control car and a toy plane.
He had \$8.60 left after buying the 2 items.
How much money did Muthu have at first?

remote control car



\$64.70

toy plane



\$25.80

Ans: \$ _____

7. Li Hua spent \$24 on some apples.
She forgot to bring her own bag and had to pay \$0.35 on plastic bags.
How much change did she get when she gave the cashier \$50?

Ans: \$ _____

8. Mary has 4 different coloured pencils.
The 4 colours are red, blue, yellow and purple.
She needs to choose 2 colours for her drawing.
How many different ways can she choose the 2 colours?

Ans: _____

For question 9, 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. (4 marks)

9. The difference between two numbers is 250.
The greater number is 1184.

(a) What is the smaller number?

Ans: (a) _____ [2]

(b) What is the sum of the two numbers?

Ans: (b) _____ [2]

End of Paper



Name: Answer () Marks: 120
Class: Primary 3 ()
Date: _____ Parent's Signature: _____

Duration: 40 minutes

Please sign and return the paper the next day. Any queries should be raised at the same time when returning paper.

Questions 1 to 3 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 answer (1, 2, 3 or 4) in the bracket () provided.

(8 marks)

1. Arrange the following numbers in decreasing order. ← greatest to smallest

9452 5924 9254

- (1) 5924, 9452, 9254
(2) 5924, 9254, 9452
(3) 9254, 5924, 9452
(4) 9452, 9254, 5924

(4)

Questions 4 to 8 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. (10 marks)

4. (a) Write four thousand and nine in numerals.

Ans: (a) 4009

- (b) Use all the digits below to form the smallest 4-digit even number. Each digit can only be used once.

0 7 4 3

$$\begin{array}{cccc} 3 & 0 & 7 & 4 \\ \uparrow & \uparrow & \uparrow & \uparrow \\ \text{cannot} & \text{Smallest} & & \text{4 or 0} \\ \text{be} & \text{excluding} & & \text{used} \\ \text{0.} & \text{3} & & \\ \text{Smallest} & & & \\ \text{digit} & & & \end{array}$$

Ans: (b) 3074

5. Study the number pattern.
Find the missing number in the number pattern.

1055, ?, 1105, 1130, 1155, 1180

$\underbrace{\quad\quad}_{+25}$ $\underbrace{\quad\quad}_{+25}$ $\underbrace{\quad\quad}_{+25}$ $\underbrace{\quad\quad}_{+25}$

$$\begin{array}{r} 1055 \\ + 25 \\ \hline 1080 \end{array}$$

check: $\begin{array}{r} 1080 \\ + 25 \\ \hline 1105 \end{array}$

Ans: 1080

2. Find the sum of 3876 and 4149.

(1) 8025 $\begin{array}{r} 3876 \\ +4149 \\ \hline 8025 \end{array}$
(2) 7815
(3) 1733
(4) 273

()

3. There are 6 items as shown below. Kyan spent \$18 on 3 different items shown below. What did Kyan buy?

bun	doughnut	muffin	sandwich	cake
\$2.40	\$5.80	\$5.40	\$8.80	\$11.20

- (1) sandwich and cake x need 3 items
(2) bun, muffin and cake
(3) bun, doughnut and sandwich
(4) doughnut, muffin and sandwich

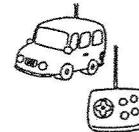
(4)

$$\begin{array}{r} 12.60 \\ + 5.80 \\ \hline 18.40 \end{array}$$

2

6. Muthu bought a remote control car and a toy plane. He had \$8.60 left after buying the 2 items. How much money did Muthu have at first?

remote control car toy plane



\$64.70



\$25.80

$$\$64.70 + \$25.80 = \$90.50$$

$$\$90.50 + \$8.60 = \$99.10$$

$$\begin{array}{r} 64.70 \\ + 25.80 \\ \hline 90.50 \end{array}$$

Ans: \$ 99.10

7. Li Hua spent \$24 on some apples. She forgot to bring her own bag and had to pay \$0.35 on plastic bags. How much change did she get when she gave the cashier \$50?

$$\begin{aligned} \$50 - \$24 &= \$26 \\ \$26 - \$0.35 &= \$25.65 \end{aligned}$$

$$\begin{array}{r} 52.00 \\ - 0.35 \\ \hline 51.65 \end{array}$$

Ans: \$ 25.65

8. Mary has 4 different coloured pencils. The 4 colours are red, blue, yellow and purple. She needs to choose 2 colours for her drawing. How many different ways can she choose the 2 colours?

RB RY RP
BY BP
YP

$$3+2+1 = 6$$

Ans: 6

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For question 9, 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. (4 marks)

9. The difference between two numbers is 250. The greater number is 1184.

(a) What is the smaller number?

$$1184 - 250 = 934$$

$$\begin{array}{r} 1184 \\ - 250 \\ \hline 934 \end{array}$$

Ans: (a) 934 [2]

(b) What is the sum of the two numbers?

$$934 + 1184 = 2118$$

$$\begin{array}{r} 1184 \\ + 934 \\ \hline 2118 \end{array}$$

Ans: (b) 2118 [2]

End of Paper

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