



|                           |                     |             |
|---------------------------|---------------------|-------------|
| Name: _____ (      )      | Class: _____        | Date: _____ |
| Parent's Signature: _____ | Results: _____ /100 | _____ %     |

**Section A. Multiple Choice Questions**

Choose the most suitable answer and write its number (1, 2, 3 or 4) in the brackets. (45m)

1. Find the value of  $2.04 \times 40$ .

|          |          |          |
|----------|----------|----------|
| (1) 8.16 | (3) 81.6 |          |
| (2) 816  | (4) 8160 | (      ) |

2. Multiply 2.305 by 200.

|          |          |          |
|----------|----------|----------|
| (1) 4.61 | (3) 46.1 |          |
| (2) 461  | (4) 4610 | (      ) |

3. Express 30.8 kg in grams.

|              |               |          |
|--------------|---------------|----------|
| (1) 308 g    | (3) 3080 g    |          |
| (2) 30 800 g | (4) 308 000 g | (      ) |

4. How many hours in 150 minutes?

|          |          |          |
|----------|----------|----------|
| (1) 0.25 | (3) 2.5  |          |
| (2) 250  | (4) 2500 | (      ) |

5. Find the product of 5.096 and 1000.

|           |            |          |
|-----------|------------|----------|
| (1) 50.96 | (3) 509.6  |          |
| (2) 5096  | (4) 50 960 | (      ) |

6.  $493 \div \underline{\hspace{2cm}} = 0.493$

What is the missing number?

|         |          |          |
|---------|----------|----------|
| (1) 1   | (3) 10   |          |
| (2) 100 | (4) 1000 | (      ) |

7. 9.05 km is equivalent to \_\_\_\_\_.

|               |                 |          |
|---------------|-----------------|----------|
| (1) 9 km 5 m  | (3) 9 km 500 m  |          |
| (2) 9 km 50 m | (4) 9 km 5000 m | (      ) |

**Section B. Short Answer Questions.**

Show your working clearly in the space provided for each question.

**Write your answer in the blank provided. (45 m)**

1. Arrange these numbers in increasing order.  
0.8, 0.008, 1.08, 1.008

Answer: \_\_\_\_\_

2. Find the sum of 3.36 l and 2 l 50 ml.

Answer: \_\_\_\_\_ ml

3. Marc bought a ball of string 10.64 m long. He cut it into 10 equal pieces. Find the length of each piece of string. Give your answer in centimetres.

Answer:

4. A jug contains 4.8 l of water. It can fill 40 identical glasses to the brim. How many millilitres of water are there in each glass?

Answer:



5. The mass of a sheet of paper is 3 g. There are 300 such sheets of paper in a ream.  
a. What is the mass of the ream of paper in kilograms?  
b. Mr Tan uses half a ream of paper to print his report.  
What is the mass of Mr Tan's report?

Answer: a. \_\_\_\_\_

b. \_\_\_\_\_

6. Mr Leo ran 12 laps around a 300-m track. What distance did Mr Leo run?  
Give your answer in kilometres.

Answer: \_\_\_\_\_

7. A rectangular hall is 28.36 m long and 20 m wide. Find its floor area.

Answer: \_\_\_\_\_

8. The thickness of a dictionary was 5.45 cm. John stacked 40 such dictionaries one on top of the other. Find the total height of the dictionaries.

Answer: \_\_\_\_\_

9. A bottle contains 520 ml of orange juice. How many litres of orange juice are there in 300 such bottles? Give your answer in litres.

Answer: \_\_\_\_\_

10. Mr Goh had \$350. He bought 30 kg of crayfish at \$8.5 per kilogram.  
How much did he have left?

Answer: \_\_\_\_\_





**Section C. Long Answer Questions**

**Write number equations and do these word problems carefully.**

**Show your working clearly in the space provided for each question. (10m)**

1. A train route from Town A to Town B is 83.5 km.  
The train travels from Town A to Town B and back to Town A each day.  
How far will the train travel in 30 days?

Answer: \_\_\_\_\_

2. Pauline mixed 0.32 l of syrup with 12 times as much water to make orange squash.  
She spilt 1.28 l of orange squash.  
Then, she poured the remaining orange squash equally into 4 bottles.  
How much orange squash was there in each bottle? Give your answer in litres.

Answer: \_\_\_\_\_

\*\*\* End of Paper \*\*\*

