



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 2.04×40 .

- | | | |
|----------|----------|-----|
| (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 | () |





8. Express 8 l 8 ml in litres.

- | | | | | |
|-----|--------|-----|---------|---------|
| (1) | 0.88 l | (3) | 8.8 l | |
| (2) | 8.08 l | (4) | 8.008 l | () |

9. Sandra bought 40 similar pens for \$73.20. Find the cost of each pen.

- | | | | | |
|-----|--------|-----|---------|---------|
| (1) | \$1.83 | (3) | \$18.30 | |
| (2) | \$2.34 | (4) | \$23.40 | () |

10. The mass of a packet of raisins is 0.06 kg. Find the total mass of 50 such packets.

- | | | | | |
|-----|-------|-----|----------|---------|
| (1) | 30 g | (3) | 3000 g | |
| (2) | 300 g | (4) | 30 000 g | () |

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: _____



IQ/P5/M/ES/MT/1/Jan22/Alice



5. The mass of a sheet of paper is 3 g. There are 300 such sheets of paper in a ream.
- What is the mass of the ream of paper in kilograms?
 - 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: _____



IQ/P5/M/ES/MT/1/Jan22/Alice



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 ***

