MEMORANDUM

Name: ..... Class: .....

Date: .....

MARK ____ / 14

Answer all questions. Show all your working — marks are awarded for method as well as the final answer. **Teacher copy: accept any correct equivalent method.**

1 What is the value of the 6 in 4,263? (1)

6 hundredths = 0,06 ✓ (1)

2 What is the value of the 9 in 0,915? (1)

9 tenths = 0,9 ✓ (1)

3 Write $\frac{7}{100}$ as a decimal. (1)

0,07 ✓ (1)

4 Arrange in ascending order: 0,7; 0,65; 0,607; 0,76 (2)

0,607; 0,65; 0,7; 0,76 ✓✓ (2)

5 Fill in < or >: 0,38 ___ 0,4 (1)

0,38 < 0,4 (3 tenths is less than 4 tenths) ✓ (1)

6 Round 5,472 to 2 decimal places. (1)

Next digit is 2 → **5,47** ✓ (1)

7 Round 5,472 to 1 decimal place. (1)

Next digit is 7 → **5,5** ✓ (1)

8 Round 12,996 to 2 decimal places. (2)

Next digit is 6 → 12,99 rounds up to **13,00** ✓✓ (2)

9 Round R23,4562 to the nearest cent. (1)

2 dp → **R23,46** ✓ (1)

10 Write down the decimal halfway between $0{,}7$ and $0{,}8$. **(1)**

> **0,75** ✓ (1)

11 Estimate $9{,}82 \times 6{,}1$ by rounding each number to the nearest whole number. **(2)**

> $10 \times 6 = \mathbf{60}$ ✓✓ (2)

TOTAL: 14 marks

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