

PLACE VALUE AND ROUNDING

LEVEL 3

1. Create a 6-digit number using the rules below

a.

- It should have 6 digits
- It should have 2 decimal places
- The sum of the tenth and hundred place digits should be 9

b. Write the value of your number in expanded form

c. List the place value of the odd digits

2. Adamu bought 53 bags each weighing **19.26kg**. Write the total weight of the bags in expanded form

3. Order the decimals in descending order

6.9 6.009 6.050 6.666 6.090

4. Write as a decimal

$$400 + 8 + \frac{3}{100} + \frac{7}{1000}$$

5. Which is greater **1400 thousandths** or **1.4**?

6. Add **370 hundredths** to **14 thousandths**
