

# PLACE VALUE AND ROUNDING

## LEVEL 1

1. What is the value of **3** in the following numbers?

- a. **37** \_\_\_\_\_
- b. **389** \_\_\_\_\_
- c. **2873** \_\_\_\_\_
- d. **61.3** \_\_\_\_\_

2. What is the value of **8** in the following numbers?

- a. **0.8** \_\_\_\_\_
- b. **6.38** \_\_\_\_\_
- c. **0.038** \_\_\_\_\_
- d. **282100** \_\_\_\_\_







3. Enter the numbers in the place value table below

**62.34      2918.2      0.01**

Thousands	Hundreds	Tens	Units	Tenths	Hundredths

**23, 941, 123, 682. 52981**

4. Write the place value (in words) of the digits matching the colors

Color	Place Value	Color	Place Value
			
			
			

5. What is the place value of 3 in **9348.126**

6. In bright light, the human pupil has a diameter of about **0.0015m**. What is the value of the digit **1** in the number?

7. In which of these numbers does the digit **7** have its greatest value

**47,912      71,432      14.0172**

8. Use digits **7, 2 and 9** to create the least possible number

9. Write the value of **4** in the numbers below

**29.164**  
**14.25**  
**40000**

10. Put the following sets of numbers in order with the largest first

a. **4.5      7.2      11      0.9      2.08      0.07**

b. **3cm      1.3cm      5.9cm      3.55cm      5.6cm      0.07cm**