

Worksheet 1

Number and Numbering System

1. List the set or sets to which the number belongs.

- (a) $-\frac{95}{5}$
- (b) -466
- (c) π
- (d) $\sqrt{9}$

2. Convert improper fractions to mixed numbers.

- (a) $\frac{73}{9}$
- (b) $\frac{91}{10}$
- (c) $\frac{11}{4}$
- (d) $\frac{25}{4}$

3. Convert the mixed numbers to improper fractions.

- (a) $2\frac{2}{3}$
- (b) $8\frac{4}{7}$
- (c) $4\frac{3}{10}$
- (d) $7\frac{1}{3}$

4. Write the following in standard form.

- (a) 32006
- (b) 45.5
- (c) 2300
- (d) 177500

5. Write the following in standard form.

- (a) 0.02
- (b) 0.00054287
- (c) 0.000656
- (d) 0.000000089

6. Complete the following table.

	Percent	Fraction	Decimal
(a)	48%		
(b)		$\frac{8}{12}$	
(c)			0.072
(d)		$1\frac{2}{8}$	