

# Mental Computation

## **Year 7 Mathematics**

End Term 3

### **Mental computation (End Term 3)**

1 Spell parallelogram.

Given the data set: 2,3,3,4

- **2** What is the range?
- **3** What is the mode?
- 4 What is the median?
- 5 What is the mean?
- 6 Sketch and label a rectangle.
- 7 Solve: 5x + 3 = 16
- 8 Simplify:  $x^5 \times x^3$
- 9 4 + 7
- 10 Change  $\frac{3}{5}$  to a decimal.

### **Mental computation (End Term 3)**

1 Spell quadrilateral.

Given the data set: 2,3,3,3,4

- **2** What is the range?
- **3** What is the mode?
- 4 What is the median?
- 5 What is the mean?
- **6** Sketch and label a rhombus.
- 7 Solve: 3x + 4 = 13
- 8 Simplify:  $x^4 \times x^2$
- 9 3 + -5
- 10 Change  $\frac{4}{5}$  to a decimal.

#### **Mental computation (End Term 3)**

1 Spell equation.

Given the data set: 2,2,2,4,5

- **2** What is the range?
- **3** What is the mode?
- 4 What is the median?
- 5 What is the mean?
- 6 Sketch and label a parallelogram.
- 7 Solve: 2x + 3 = 9
- 8 Simplify:  $a^3 \times a^2$
- 9 + 5
- 10 Change  $2\frac{2}{3}$  to a vulgar fraction.

Sample



