Mental Computation

Year 7 Mathematics

End Term 2

Sample 1

Mental computation (End Term 2)
1. Spell Algebraic.
2. $4 - 7$
3. $^-1 - 5$
4. In which quadrant is $(1, ^-2)$
5. What is the volume of a 2m by 5m by 6m rectangular prism?
6. How many millilitres in a litre?
7. Find the value of the expression: $5d - 2$ when $d = 4$
8. Change 0.6 to a fraction.
9. $\frac{2}{3} \times \frac{1}{5}$
10. While playing darts I threw a 5, a 1, and a double 20. What is my score?

2nd Quadrant	1st Quadrant
3rd Quadrant	4th Quadrant

Sample 2
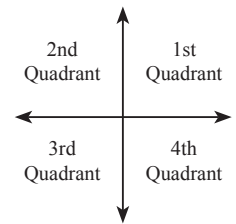
Mental computation (End Term 2)
1. Spell Associative.
2. $3 - 5$
3. $^-1 - 4$
4. In which quadrant is $(^-2, 3)$
5. What is the volume of a 3m by 5m by 6m rectangular prism?
6. How many millilitres in a litre?
7. Find the value of the expression: $4g - 3$ when $g = 3$
8. Change 0.8 to a fraction.
9. $\frac{1}{2} \div \frac{1}{4}$
10. While playing darts I threw a 20, a 1, and a double 18. What is my score?

Sample 3

Mental computation (End Term 2)
1. Spell Commutative.
2. $3 - 6$
3. $^-1 + {}^-4$
4. In which quadrant is $(3, 5)$
5. What is the volume of a 2m by 4m by 5m rectangular prism?
6. How many litres in a m^3?
7. Find the value of the expression: $4(d + 3)$ when $d = 2$
8. Change 0.5 to a fraction.
9. $\frac{1}{2} + \frac{1}{3}$
10. While playing darts I threw a 10, a 5, and a double 7. What is my score?