

## Learner Self-reflection 1 – 24361 (v3) Apply mathematical processes to BCATS projects

**Student name:**

Work out the following problems without the use of a calculator. You will need a separate piece of paper to work them out.

Once you have completed them all, check your answers with a calculator.

### Addition

- |    |                        |    |                   |
|----|------------------------|----|-------------------|
| 1. | $15 + 75 =$            | 2. | $37 + 15 =$       |
| 3. | $12 + 64 + 5 =$        | 4. | $28 + 42 + 83 =$  |
| 5. | $2.1 + 1.3 =$          | 6. | $2.6 + 3.9 =$     |
| 7. | $13.8 + 14.23 + 8.1 =$ | 8. | $0.003 + 1.742 =$ |

### Subtraction

- |     |                 |     |                |
|-----|-----------------|-----|----------------|
| 9.  | $48 - 35 =$     | 10. | $135 - 98 =$   |
| 11. | $1765 - 876 =$  | 12. | $6.3 - 2 =$    |
| 13. | $22.4 - 15.2 =$ | 14. | $124 - 45.6 =$ |
| 15. | $8.3 - 4.2 =$   | 16. | $7.8 - 0.03 =$ |

### Multiplication

- |     |                     |     |                       |
|-----|---------------------|-----|-----------------------|
| 17. | $7 \times 6 =$      | 18. | $19 \times 8 =$       |
| 19. | $64 \times 13 =$    | 20. | $21.3 \times 4 =$     |
| 21. | $32 \times 6.2 =$   | 22. | $27.2 \times 5.3 =$   |
| 23. | $15 \times 0.045 =$ | 24. | $936.2 \times 0.03 =$ |

### Division

- |     |                 |     |                 |
|-----|-----------------|-----|-----------------|
| 25. | $18 \div 3 =$   | 26. | $25 \div 2 =$   |
| 27. | $37 \div 3 =$   | 28. | $2.4 \div 2 =$  |
| 29. | $524 \div 20 =$ | 30. | $756 \div 15 =$ |