1.2 – Four operations and brackets

Student name: _____ Score: _____

1. Insert brackets in these calculations so that the answers are correct.

   (a) $10 - 4 + 3 + 2 = 5$ [1]

   (b) $10 - 5 \times 7 + 2 = 45$ [1]

2. Work out $16 - 8 \div 2 + 2 \times 4$.

   Answer(a) .... [1]

3. Insert one pair of brackets to make the statement correct.

   $$5 - 2 + 3 \times 2 = -5$$ [1]

4. Work out $5 - 7 \times 2 + 8$. [1]

5. Insert **two** pairs of brackets to make this statement correct.

   $$3 \times 7 - 3 + 4 \times 2 = 32$$ [1]

6. Work out $15 + 14 \times 2$.

   .... [1]

7. Work out.

   $$1 + 2 - 3 \times 4$$

   .... [1]

8. Work out.

   $$3 + 7 \times 2 + 5$$

   .... [1]

9. Work out.

   (a) $(-2) + (-3) - (-4)$

   .... [1]

   (b) $(-2) \times (-3) \times (-4)$

   .... [1]

10. Work out.

(a) $1 + 2 - 3 \times 4$

.... [1]

(b) $1 + 2 \times 3 - 4$

.... [1]