

NAME:

DATE:

**A2.Q2.BERMELLEMBO
(DAY EP5)
EXPRESSIONS**

REVIEW NOTES

Factor Each Polynomial: BOX YOUR ANSWER

1. $5x^2 + 9x - 2$

2. $3x^2 - 23x - 8$

3. $x^2 - 10x + 21$

4. $x^2 + x - 2$

5. $x^2 - 9$

6. $49x^2 - 16$

7. $81x^2 - 4$

Simplify each expression

8. $(6x + 5)(2x - 1)$

9. $3\sqrt{50}$

Simplify the expression with imaginary number i

10. $(7i + 2)(3i - 4)$

11. $6\sqrt{-8}$