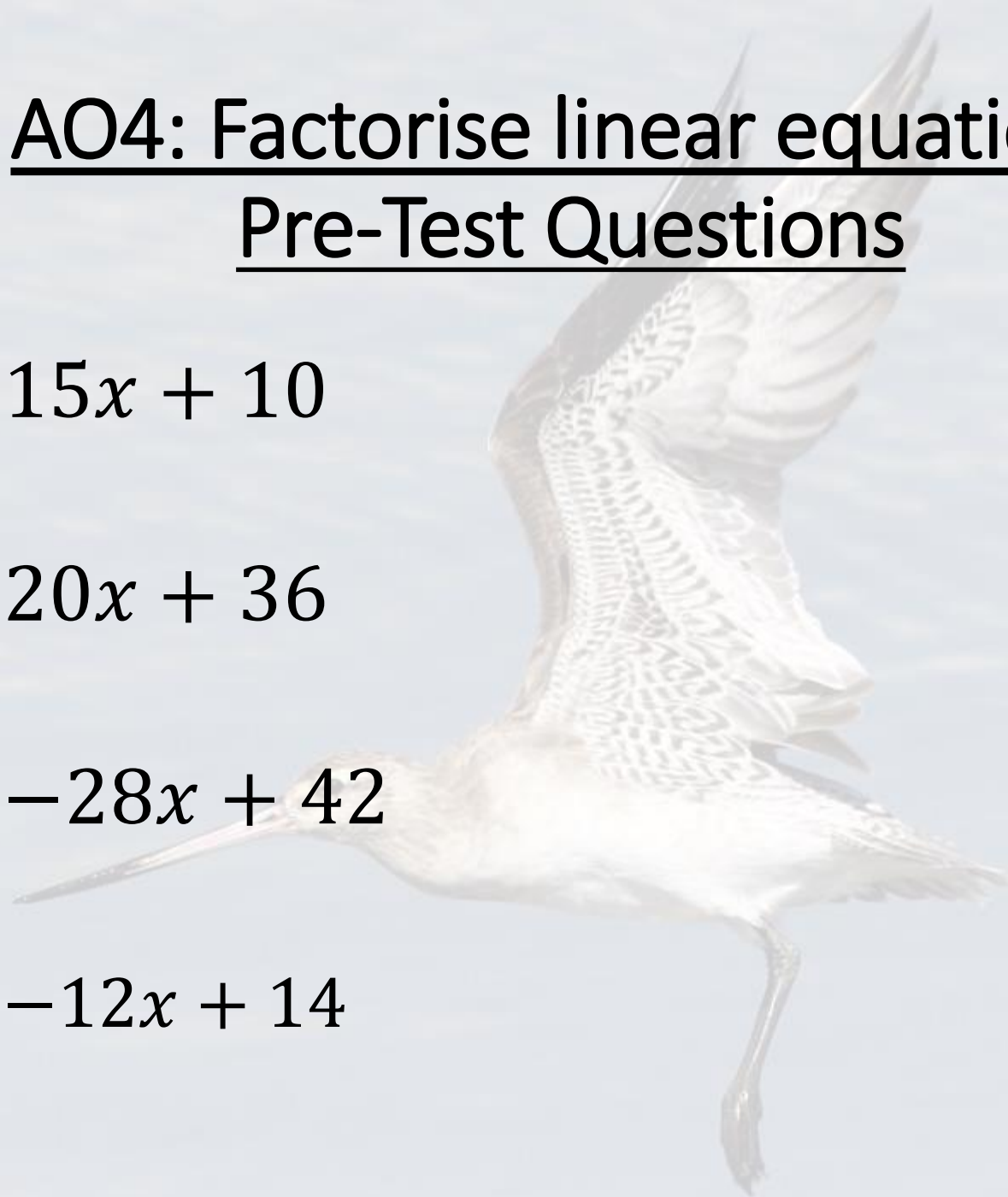# AO4: Factorise linear equations
Pre-Test Questions

1. Factorise $15x + 10$

2. Factorise $20x + 36$

3. Factorise $-28x + 42$

4. Factorise $-12x + 14$
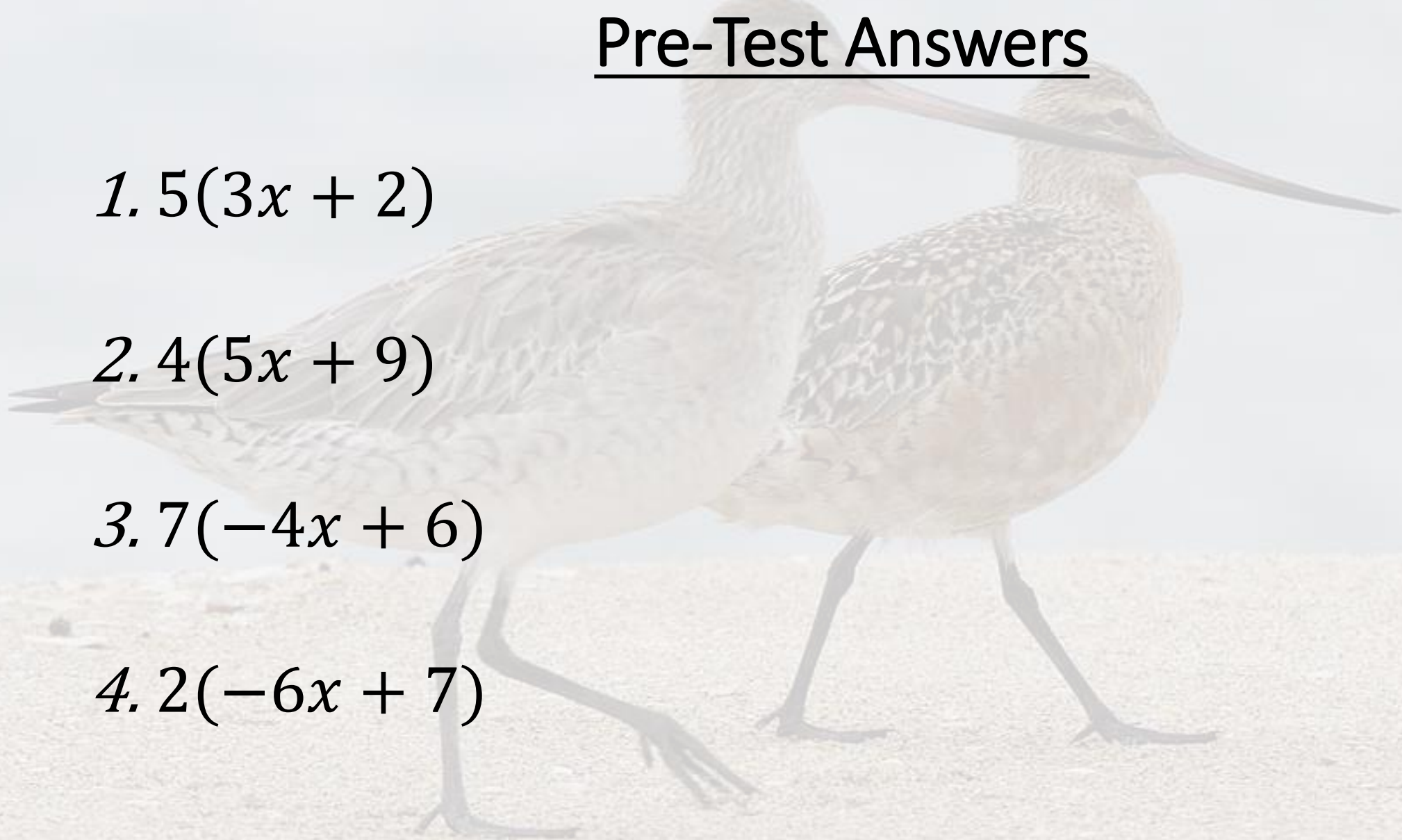
AO4: Factorise linear equations
Pre-Test Answers

1. $5(3x + 2)$

2. $4(5x + 9)$

3. $7(-4x + 6)$

4. $2(-6x + 7)$
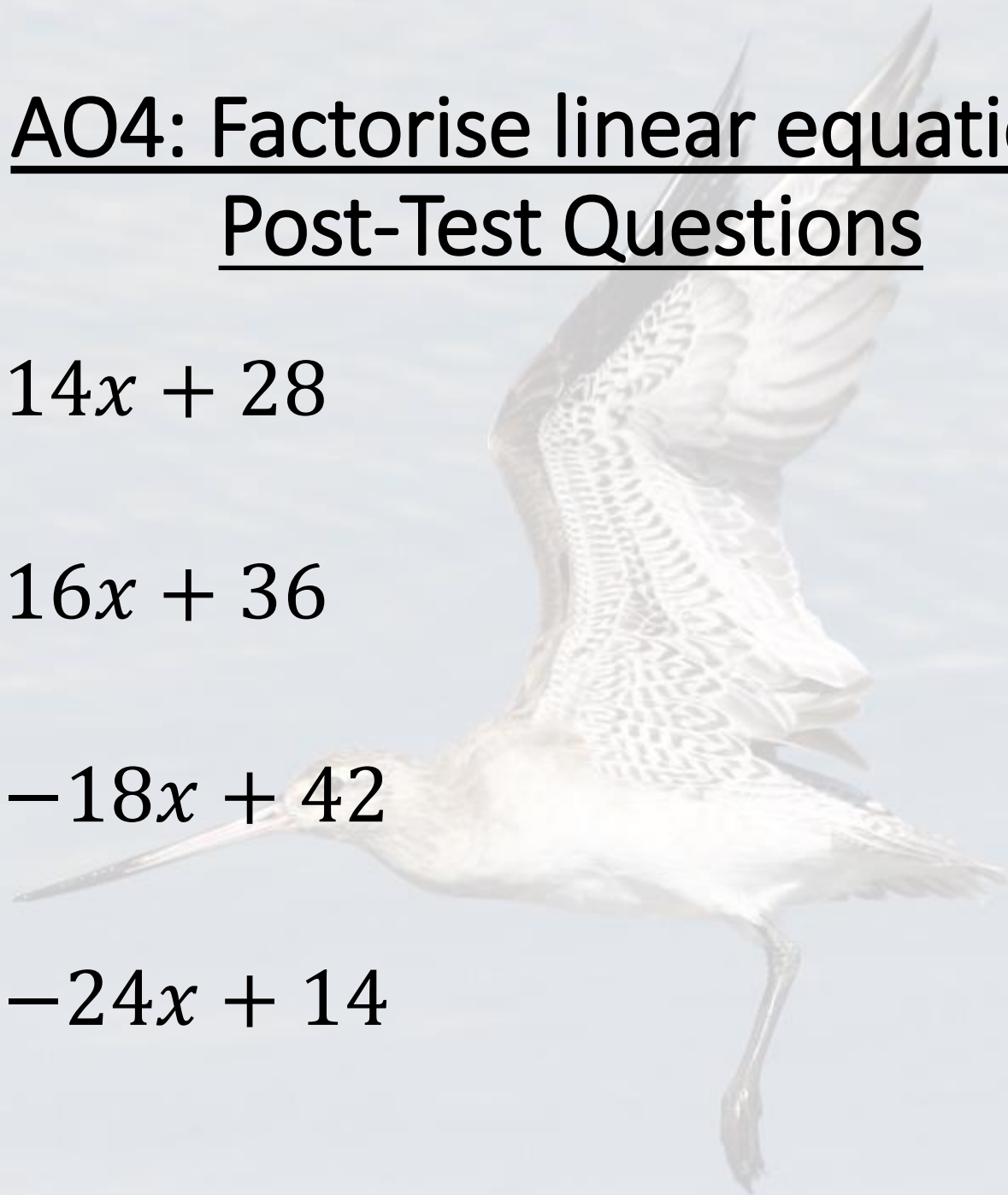
AO4: Factorise linear equations
Post-Test Questions

1. Factorise $14x + 28$

2. Factorise $16x + 36$

3. Factorise $-18x + 42$

4. Factorise $-24x + 14$

AO4: Factorise linear equations
Post-Test Answers

1. $7(2x + 4)$

2. $4(4x + 9)$

3. $6(-3x + 7)$

4. $2(-12x + 7)$