Equations Involving Imaginary and Complex Numbers

1. $3x + 2i = 7x + 4i$
2. $3i - 7x = 3x + 9i$
3. $4xi + 6 = 2xi - 7$
4. $-5xi - 5 = 2xi + 6$
5. $3x + 5 - 2i = 6x + 5i - 4$
6. $4x + 2i - 8 = 7x + 2 - 6i$
7. $4xi + 7i + 3 = 9xi - 3i - 5$
8. $4 + 2i - 7xi = 6 + 2xi + 5i$
9. $2x - 3 = 4xi + 6$
10. $8xi + 6 = -3 + 2xi$
11. $2xi = 3xi + 5i$
12. $-5xi = 3xi - i$
13. $7x + 4 = 2xi + 3i$
14. $-4xi + 6 = 7x - 2i$
15. $4x + 7 - 3i = 4i + 7xi - 1$
16. $-5xi + 3 - 4i = 3x + i - 6$
17. $3xi + 3 = 7y + 6i$
18. $-2xi + 4 - 3i = 7y + 5 - 2i$
19. $2x - 7yi + 3 = 3xi + 2y + 5i$
20. $4xi + 3 - 4y = 3x - 5yi + 2i$