

Equating Coefficients Answer Key

Increasingly
Difficult
Exercises

- | | | | |
|----|-------------------------|----|--------------------------|
| a) | $a = 3, b = 15$ | b) | $a = 4, b = 6$ |
| c) | $a = 2, b = 5$ | d) | $a = 19, b = 12$ |
| e) | $a = 8, b = 15$ | f) | $a = 3, b = -2$ |
| g) | $a = 2, b = 13, c = 15$ | h) | $a = 2, b = -1, c = -8$ |
| i) | $a = 2, b = 2$ | j) | $a = -5, b = -9, c = 45$ |
| k) | $a = 2, b = 2, c = -13$ | l) | $a = 12, b = 2, c = -19$ |

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