Collecting Like Terms

Collect the like terms in the following examples:

For example: 3a – a = 2a

Question Set 1:

1) 3b – 2b = _____

2) 4c – 2c = _____

3) 2d + 4d – 3d = _____

4) 7e – 2e + e = _____

5) 3f – 5f + 3f = _____

6) – 4g + 2g = _____

7) 7h – 9h + 3h – 2h = _____

8) – i – 4i + 2i – 3i = _____

Question Set 2:

1) 4j – 3j + 6k – 2k = _____

2) 8m – 3m – 2n + 6n = _____

3) 6p + p + 4r – 9r = _____

4) – 5q + 2q + 10s – 12s = _____

5) t + 5u – 3t – u = _____

6) – 7v – 5x + 4v – 3x + 5v = _____

7) – w + 2y – 4z + 7y – 2z = _____

8) 11a + 6b – a – c – 9b – 4a = _____