

$$(i) \text{ Simplify } 8a - 5a = \dots \quad \frac{\cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a} \ a \ a \ a}{\cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a}}$$

$$(i) \text{ Simplify } 8a - 5a = \dots \quad \frac{\cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a} \ a \ a \ a}{\cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a} \ \cancel{a}}$$

$$(ii) \text{ Simplify } 6a - 2a = \dots \quad \frac{a \ a \ a \ a \ a \ a}{\phantom{a}}$$

$$(ii) \text{ Simplify } 6a - 2a = \dots \quad \frac{a \ a \ a \ a \ a \ a}{\phantom{a}}$$

$$(iii) \text{ Simplify } 7a - 5a = \dots \quad \underline{\hspace{10em}}$$

$$(iii) \text{ Simplify } 7a - 5a = \dots \quad \underline{\hspace{10em}}$$

$$(iv) \text{ Simplify } 3b - 7b = \dots \quad \frac{\cancel{b} \ \cancel{b} \ \cancel{b} \ b \ b \ b \ b}{\cancel{b} \ \cancel{b} \ \cancel{b}}$$

$$(iv) \text{ Simplify } 3b - 7b = \dots \quad \frac{\cancel{b} \ \cancel{b} \ \cancel{b} \ b \ b \ b \ b}{\cancel{b} \ \cancel{b} \ \cancel{b}}$$

$$(v) \text{ Simplify } 2b - 9b = \dots \quad \frac{b \ b}{\phantom{b}}$$

$$(v) \text{ Simplify } 2b - 9b = \dots \quad \frac{b \ b}{\phantom{b}}$$

$$(vi) \text{ Simplify } 8b - 6b = \dots \quad \underline{\hspace{10em}}$$

$$(vi) \text{ Simplify } 8b - 6b = \dots \quad \underline{\hspace{10em}}$$

$$(vii) \text{ Simplify } -6c + 9c = \dots \quad \frac{\cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ c \ c \ c}{\cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c}}$$

$$(vii) \text{ Simplify } -6c + 9c = \dots \quad \frac{\cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ c \ c \ c}{\cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c} \ \cancel{c}}$$

$$(viii) \text{ Simplify } -2c + 7c = \dots \quad \frac{\phantom{c} \ c \ c}{\phantom{c}}$$

$$(viii) \text{ Simplify } -2c + 7c = \dots \quad \frac{\phantom{c} \ c \ c}{\phantom{c}}$$

$$(ix) \text{ Simplify } -4c + 6c = \dots \quad \underline{\hspace{10em}}$$

$$(ix) \text{ Simplify } -4c + 6c = \dots \quad \underline{\hspace{10em}}$$

(a)	Simplify $9a - 3a = \dots$ _____
(b)	Simplify $4b - 7b = \dots$ _____
(c)	Simplify $-3c + 8c = \dots$ _____
(d)	Simplify $5d - 8d = \dots$ _____
(e)	Simplify $8e - 4e = \dots$ _____
(e)	Simplify $7f - 2f = \dots$ _____

(a)	Simplify $9a - 3a = \dots$ _____
(b)	Simplify $4b - 7b = \dots$ _____
(c)	Simplify $-3c + 8c = \dots$ _____
(d)	Simplify $5d - 8d = \dots$ _____
(e)	Simplify $8e - 4e = \dots$ _____
(e)	Simplify $7f - 2f = \dots$ _____

Answers (i) 3a, (ii) 4a, (iii) 2a (iv) -4b (v) -7b (vi) 2b (vii) 3c (viii) 5c (ix) 2c (a) 6a (b) -3b (c) 5c (d) -3d (e) 4e (f) 5f