

1. Complete these

(i) Simplify $-5a + 9a = \dots$ $\frac{\cancel{a} \quad \cancel{a} \quad \cancel{a} \quad \cancel{a} \quad \cancel{a} \quad a \quad a \quad a \quad a}{\cancel{a} \quad \cancel{a} \quad \cancel{a} \quad \cancel{a} \quad \cancel{a}}$

(ii) Simplify $-6a + 8a = \dots$ $\frac{\hspace{10em}}{a \quad a \quad a \quad a \quad a \quad a}$

2. Complete these

(i) Simplify $2u - 8u = \dots$ $\frac{\cancel{u} \quad \cancel{u}}{\cancel{u} \quad \cancel{u} \quad u \quad u \quad u \quad u \quad u \quad u}$

(ii) Simplify $5u - 9u = \dots$ $\underline{u \quad u \quad u \quad u \quad u}$

3. Complete these

(i) Simplify $6n - 4n = \dots$ $\frac{\cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n} \quad n \quad n}{\cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n}}$

(ii) Simplify $9n - 5n = \dots$ $\frac{n \quad n \quad n \quad n \quad n \quad n \quad n \quad n \quad n}{\quad \quad \quad \quad \quad \quad \quad \quad \quad \quad}$

4. Complete these

(i) Simplify $-3u + 7u = \dots$ $\frac{\cancel{u} \quad \cancel{u} \quad \cancel{u} \quad u \quad u \quad u \quad u}{\cancel{u} \quad \cancel{u} \quad \cancel{u}}$

(ii) Simplify $-2u + 4u = \dots$ $\frac{\quad \quad}{u \quad u}$

5. Complete these

(i) Simplify $7d - 9d = \dots$ $\frac{\cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d}}{\cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d} \quad \cancel{d}} \quad d \quad d$

(ii) Simplify $4d - 8d = \dots$ $\underline{\quad d \quad d \quad d \quad d \quad}$

6. Complete these

(i) Simplify $9n - 5n = \dots$ $\frac{\cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n} \quad n \quad n \quad n \quad n}{\cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n}}$

(ii) Simplify $5n - 2n = \dots$ $\frac{n \quad n \quad n \quad n \quad n}{\phantom{\cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n} \quad \cancel{n}}}$

Answers

1. (i) $4a$ (ii) $2a$
2. (i) $-6u$ (ii) $-4u$
3. (i) $2n$ (ii) $4n$
4. (i) $4u$ (ii) $2u$
5. (i) $-2d$ (ii) $-4d$
6. (i) $4n$ (ii) $3n$