

$$10a + b$$

Simplify

$$4a + 3b + a - 2b$$

$$10a + 10b$$

Simplify

$$4a + 5b - a - b$$

$$3a + 4b$$

Simplify

$$5a + 3b - 3a - 2b$$

$$3a + 3b$$

Simplify

$$4a + 2b - 2a + 2b$$

$$5a + 6b$$

Simplify

$$4a + 3b + 2a - 5b$$

$$5a + b$$

Simplify

$$2a + 2b - a - 3b$$

$$3a + 6b$$

Simplify

$$5a + 5b + 5a + 5b$$

$$2a + 4b$$

Simplify

$$2a + b + 3a + 4b$$



$$8a + 4b$$

Simplify

$$5a + 4b + 5a - 2b$$

$$2a + 5b$$

Simplify

$$a + 2b + 2a + 4b$$

$$5a + 5b$$

Simplify

$$4a + 5b + 7a - 2b$$

$$3a + 5b$$

Simplify

$$4a + 3b + 6a - 2b$$

$$a + b$$

Simplify

$$5a + 2b + 3a + 2b$$

$$6a - 2b$$

Simplify

$$5a + 5b - 4a - 4b$$

$$a - b$$

Simplify

$$4a + b - 2a + 4b$$

$$8a - b$$

Simplify

$$2a + 2b + a + 3b$$



$$4a - b$$

Simplify

$$4a + b + a + 5b$$

$$10a + 2b$$

Simplify

$$6a + 5b - 3a - 2b$$

$$11a + 3b$$

Simplify

$$4a + 2b + 4a - 3b$$

$$2a + b$$

Simplify

$$6a + 4b - 2a - 5b$$

# Answer Sheet

## Simplifying expressions

