

# ***Simplify Expressions 3***

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$$1) 5 - a - 1 + c - 6a^2 + a^2$$

$$6) 5y^2 - 2y - 3y^2 + y^2 - 1 + 6v^2$$

$$2) 4z - z + v z + 1 + 1 + 2z$$

$$7) 6z + u - 1 + 1 + 2 + 4u^2$$

$$3) b^2 + 1 + 1 - 1 + 1 + ab$$

$$8) v + 4v - y + 2 + 6vy + y$$

$$4) -6z^2 - z^2 + 3z + 1 + z^2 - z$$

$$9) -6 + 2y - y + 2y^2 + 2y$$

$$5) 5 - x^2 - 4x^2 + 1 + x + 6x^2$$

$$10) v + 1 + 5y + y + 2y^2 + 6$$

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$$1) 5 - a - 1 + c - 6a^2 + a^2$$
$$\quad \quad \quad - 5a^2 - a + c + 4$$

$$6) 5y^2 - 2y - 3y^2 + y^2 - 1 + 6v^2$$
$$\quad \quad \quad 3y^2 + 6v^2 - 2y - 1$$

$$2) 4z - z + v z + 1 + 1 + 2z$$
$$\quad \quad \quad v z + 5z + 2$$

$$7) 6z + u - 1 + 1 + 2 + 4u^2$$
$$\quad \quad \quad 4u^2 + 6z + u + 2$$

$$3) b^2 + 1 + 1 - 1 + 1 + ab$$
$$\quad \quad \quad b^2 + ab + 2$$

$$8) v + 4v - y + 2 + 6vy + y$$
$$\quad \quad \quad 6vy + 5v + 2$$

$$4) - 6z^2 - z^2 + 3z + 1 + z^2 - z$$
$$\quad \quad \quad - 6z^2 + 2z + 1$$

$$9) - 6 + 2y - y + 2 + 2y^2 + 4y$$
$$\quad \quad \quad 2y^2 + 5y - 4$$

$$5) 5 - x^2 - 4x^2 + 1 + x + 6x^2$$
$$\quad \quad \quad x^2 + x + 6$$

$$10) v + 1 + 5y + y + 2y^2 + 6$$
$$\quad \quad \quad 2y^2 + v + 6y + 7$$

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