

## Collecting Like Terms.

Simplify the expressions by collecting the like terms. Each expression on the left has a matching answer to one on the right. Draw arrows to the matching answers.

$$8k + 3 + 2k - 7$$

Answer:

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$$7k - 4k + 6 - 7$$

Answer:

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$$10k + 10 - 5k + 2$$

Answer:

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$$5k + 7k - k + 5 - 1$$

Answer:

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$$12k - 9 + 6 - 4k$$

Answer:

$$3k + 2k + 14 - 2$$

Answer:

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$$6k - 2 + 5k + 6$$

Answer:

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$$3k + 1 + 5k - 4$$

Answer:

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$$9k - 6k - 3 + 2$$

Answer:

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$$6k + 4k + 1 - 5$$

Answer:

## Answer Sheet.

$$8k + 3 + 2k - 7$$

Answer:

$$10k - 4$$

$$7k - 4k + 6 - 7$$

Answer:

$$3k - 1$$

$$10k + 10 - 5k + 2$$

Answer:

$$5k + 12$$

$$5k + 7k - k + 5 - 1$$

Answer:

$$11k + 4$$

$$12k - 9 + 6 - 4k$$

Answer:

$$8k - 3$$

$$3k + 2k + 14 - 2$$

Answer:

$$5k + 12$$

$$6k - 2 + 5k + 6$$

Answer:

$$11k + 4$$

$$3k + 1 + 5k - 4$$

Answer:

$$8k - 3$$

$$9k - 6k - 3 + 2$$

Answer:

$$3k - 1$$

$$6k + 4k + 1 - 5$$

Answer:

$$10k - 4$$