

QUESTION 1

[5]

Choose and circle the correct answer.

1.1.

An example of a binomial is:

(1)

- A $2x + 4y$
- B $3xy$
- C $2x + 4y - 12$
- D $2x + 4y - 12 + 3x$

1.2.

Choose the correct statement below:

(1)

- ☐ A $2x^2 + 3x + 4$ is a binomial.
- ☐ B $2x^2 + 3x + 4$ is a trinomial.
- ☐ C $2x^2 + 3x + 4$ is a polynomial.
- ☐ D $2x^2 + 3x + 4$ is a monomial.

1.3.

Which of the following is a binomial?

(1)

- ☐ A $2x^2 + 3x + 4$
- ☐ B $2x^2 + 3x$
- ☐ C $2x^2 + 3$
- ☐ D $2x^2 + 3x + 4 + 5$

1.4.

Two times a number added to 8 is equal to 12 means:

(1)

- ☐ A $2x + 8 = 12$
- ☐ B $2x + 12 = 8$
- ☐ C $8 + 2x = 12$
- ☐ D $8 + 12 = 2x$

1.5.

Which of the following is a binomial?

(1)

- ☐ A $2x^2 + 3x + 4$
- ☐ B $2x^2 + 3x$

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Michael Hoelscher



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