

Name _____

Date _____

Associative Property

G3

Associative Property means that when you add or multiply three or more numbers, you can group them in different ways and still get the same answer.

Q1 Which statement is true about the Associative Property?

- A. It only works for addition.
- B. It only works for multiplication.
- C. It works for both addition and multiplication.

Q2 The Associative Property says:

- A. Addition and subtraction give the same answer
- B. You can add numbers in any order
- C. Changing how you group numbers doesn't change the sum or product.

Q3 Which equation shows the Associative Property of Multiplication?

- A. $2 \times 5 = 5 \times 2$
- B. $3 \times 1 = 3$
- C. $(4 \times 2) \times 3 = 4 \times (2 \times 3)$

Q4 Which is NOT an example of the Associative Property?

- A. $(3 + 5) + 2 = 3 + (5 + 2)$
- B. $(2 \times 4) \times 5 = 2 \times (4 \times 5)$
- C. $(7 + 4) = (4 + 7)$

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Associative Property - Answer Key

Q1 C

Q2 C

Q3 C

Q4 D