

Name _____

Date _____

Understand And Write Equivalent Expressions

G6

Equivalent expressions have the same value but look different. Learning to understand and write them helps students simplify problems, compare expressions, and solve equations more easily in math and real-life situations.

Q1 Which expression is equivalent to $4p + 8q$?

A. $8p + 4q$

B. $8q + 4p$

C. $4p - 8q$

D. $8p - 4q$

Q2 Which expression is equivalent to $3x + 7y$?

A. $7x + 3y$

B. $7x - 3y$

C. $7y + 3x$

D. $7y - 3x$

Q3 Which expression is equivalent to $5 + (8 - 4)$?

A. $(5 + 8) + 4$

B. $5 - (8 - 4)$

C. $(5 + 8) - 4$

D. $5 - (8 + 4)$

Q4 Which expression is equivalent to $6 + (15 - 8)$?

A. $(6 + 15) + 8$

B. $6 - (15 + 8)$

C. $6 - (15 - 8)$

D. $(6 + 15) - 8$

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Understand And Write Equivalent Expressions - Answer Key**Q1****B****Q2****C****Q3****C****Q4****D**