

Lesson 5 Extra Practice***Algebra: Properties***

Determine whether the two expressions are equivalent. If so, tell what property is applied. If not, explain why.

1. $7 \cdot (3 \cdot 2)$ and $(7 \cdot 3) \cdot 2$

2. $16 \div 8$ and $8 \div 16$

3. $27 \cdot 1$ and 1

4. $16 + 0$ and 16

5. $12 - (5 - 2)$ and $(12 - 5) - 2$

6. 14 and $1 \cdot 14$

7. $32 + 4$ and $4 + 32$

8. $40 \div (8 \div 2)$ and $(40 \div 8) \div 2$