

EQUALITIES

HOMEWORK
4/14/2021

1. Identify the equation that is a true statement.

a. $7 \times 6 = 12 \times 4$	b. $9 \times 4 = 2 \times 18$
c. $8 \times 5 = 15 \times 3$	d. $10 \times 3 = 2 \times 14$

2. Which statement is true?

a. $5 \times 4 = 80 \div 4$	b. $5 \times 4 = 10 \times 3$
c. $5 \times 4 = 16 + 10$	d. $5 \times 4 = 32 - 10$

3. Which statement is not true?

a. $3 \times 8 \neq 5 \times 5$	b. $8 \times 2 \neq 4 \times 4$
c. $4 \times 7 \neq 6 \times 5$	d. $5 \times 7 \neq 3 \times 11$

4. Which number would complete the statement?

$$75 + 10 = 5 + \boxed{} + 10$$

a. 75	b. 15
c. 70	d. 85

5. Drag the correct symbol onto the line to make this a true statement.

$$36 \div 3 \quad \underline{\hspace{1cm}} \quad 4 \times 3$$

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6. Select each equation that makes a true statement.

$$6 + 15 = 23 - 3$$

$$72 \div 9 = 2 \times 4$$

$$47 - 17 = 10 \times 4$$

$$14 + 14 \neq 6 \times 4$$

$$3 \times 3 \neq 18 - 9$$

$$54 - 4 \neq 25 - 2$$