

Comparing Quantities

A) Fill in the box with an appropriate symbol (= or \neq).

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|----------------------------|--------------------------|---------------------------|----------------------------|--------------------------|----------------------------|
| 1) $8 + 11 - (3 \times 4)$ | <input type="checkbox"/> | $(5 \times 6) \div 3 - 1$ | 2) $14 - (6 \div 2)$ | <input type="checkbox"/> | $(10 + 5) \div 3$ |
| 3) $(24 \div 4) + 6$ | <input type="checkbox"/> | $48 \div (12 - 8)$ | 4) $(30 \div 2) + 9 - 1$ | <input type="checkbox"/> | $41 - (9 \times 2)$ |
| 5) $5 + (1 \times 6) + 15$ | <input type="checkbox"/> | $(2 + 3) - 26 \div 13$ | 6) $5 \times (5 + 2) - 21$ | <input type="checkbox"/> | $2 \times (4 + 24) \div 4$ |

B) Fill in the box with an appropriate symbol (<, > or =).

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|-------------------------------|--------------------------|-----------------------------|------------------------------|--------------------------|--------------------------------|
| 1) $(2 + 7) \times 3$ | <input type="checkbox"/> | $3 \times (2 - 1) + 9$ | 2) $6 \div 2 + (3 \times 2)$ | <input type="checkbox"/> | $(5 \times 4) - 11$ |
| 3) $(9 - 4) \times 2 + 1 - 4$ | <input type="checkbox"/> | $13 - 48 \div (4 \times 2)$ | 4) $(8 - 2) \times 4 + 9$ | <input type="checkbox"/> | $8 \div 2 \times (7 - 1) + 12$ |
| 5) $2 \times (12 \div 4) + 5$ | <input type="checkbox"/> | $(5 + 7) \div 2 + 9 - 1$ | 6) $7 \times (21 \div 3)$ | <input type="checkbox"/> | $9 + (4 - 6) \times 7$ |

C) Match the equal quantities.

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| 1) <input type="text" value="(11 × 2) + 9 ÷ 3"/> | <input type="text" value="24 - (3 × 4)"/> |
| 2) <input type="text" value="(6 - 2) ÷ 2"/> | <input type="text" value="13 + (9 - 6) × 4"/> |
| 3) <input type="text" value="9 + (24 ÷ 6) - 1"/> | <input type="text" value="(28 ÷ 4) + 3 - 2"/> |
| 4) <input type="text" value="(18 + 6) ÷ 3"/> | <input type="text" value="2 × (7 - 6)"/> |