

# Comparing Numerical Expressions

A) Solve the expressions and fill in the box with = or  $\neq$  as appropriate.

1)  $(15 \div 5) + 16$    $33 - (7 \times 2)$

2)  $28 - (9 \div 3) + 5$    $(16 + 8) \div 4 \times 3$

3)  $36 + (4 \times 5) - 33$    $(36 \div 2) - 1 + 6$

4)  $10 \times (4 - 1)$    $44 - (3 + 4) \times 2$

5)  $(1 - 3) \div 2 + 5$    $2 \times 3 - (8 + 9 \div 3)$

6)  $(8 \div 2) - 3 + 9$    $4 + (16 \div 2)$

B) Solve the expressions and compare using  $>$ ,  $<$  or  $=$ .

1)  $4 \times (8 \div 2) - 9$    $(3 \times 7) - 14$

2)  $9 + 4 - (15 \div 5)$    $8 \div 4 + (3 \times 5) - 9$

3)  $(10 - 6) \times 16$    $5 - (36 \div 12)$

4)  $(7 \times 5) + 1$    $7 \times (13 + 1) \div 2$

5)  $1 + 7 - (2 \times 3)$    $23 - (7 \times 6) \div 3$

6)  $18 \div (2 \times 3) + 6$    $3 \times (6 \div 2)$

C) Solve the expressions and match.

1)  $(8 \div 2) + 7$

$2 + (12 \div 6) \times 3$

2)  $5 \times (6 - 2) \div 2$

$8 + 18 \div (2 \times 3)$

3)  $(17 - 12) \times 5$

$(34 + 6) \div 4$

4)  $4 \div 2 \times (5 - 1)$

$14 \div 7 + (5 \times 6) - 7$