

Comparing numerical expressions with parentheses: Worksheet 16.1

Name Date Score

Compare the following expressions using the symbols $<$, $>$, $=$

1. $(8 + 4) \div 3 \square 2 + (5 - 2)$

2. $(6 - 4) \div 2 \square 1 + (4 - 2)$

3. $(16 - 4) \div 3 \square 20 - 6 \times (1 + 2)$

4. $(11 + 4) \div 5 \square 2 + (5 - 4)$

5. $(18 - 2) \div 2 \square 3 + (4 + 2)$

6. $(17 + 11) \div 7 \square 19 - 6 \times (1 + 2)$

7. $(23 + 5) \div 4 \square 5 + (5 - 4)$

8. $(28 - 4) \div 8 \square 0 + (6 - 2)$

9. $(6 + 0) \div 2 \square 10 - 6 \times (0 + 1)$

10. $(25 - 1) \div 12 \square 11 - 3 \times (1 + 2)$



Solutions: Worksheet 16.1

1. $(8 + 4) \div 3 < 2 + (5 - 2)$
2. $(6 - 4) \div 2 < 1 + (4 - 2)$
3. $(16 - 4) \div 3 > 20 - 6 \times (1 + 2)$
4. $(11 + 4) \div 5 = 2 + (5 - 4)$
5. $(18 - 2) \div 2 < 3 + (4 + 2)$
6. $(17 + 11) \div 7 > 19 - 6 \times (1 + 2)$
7. $(23 + 5) \div 4 > 5 + (5 - 4)$
8. $(28 - 4) \div 8 < 0 + (6 - 2)$
9. $(6 + 0) \div 2 < 10 - 6 \times (0 + 1)$
10. $(25 - 1) \div 12 = 11 - 3 \times (1 + 2)$

