

Comparing numerical expressions with parentheses: Worksheet 16.2

Name Date Score

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

1. $(8 + 7) \div 3 \square 2 + (5 - 2)$

2. $(16 - 4) \div 2 \square 3 + (4 - 2)$

3. $(16 - 7) \div 3 \square 20 - 6 \times (1 + 2)$

4. $(11 + 4) \div 5 \square 2 + (6 - 4)$

5. $(16 - 8) \div 2 \square 3 + (4 + 2)$

6. $(17 + 11) \div 4 \square 19 - 3 \times (1 + 2)$

7. $(23 + 4) \div 3 \square 5 + (5 - 1)$

8. $(28 - 4) \div 6 \square 1 + (6 - 2)$

9. $(6 + 4) \div 2 \square 10 - 6 \times (0 + 1)$

10. $(28 - 2) \div 13 \square 10 - 3 \times (1 + 2)$



Solutions: Worksheet 16.2

1. $(8 + 7) \div 3 = 2 + (5 - 2)$
2. $(16 - 4) \div 2 > 3 + (4 - 2)$
3. $(16 - 7) \div 3 > 20 - 6 \times (1 + 2)$
4. $(11 + 4) \div 5 < 2 + (6 - 4)$
5. $(16 - 8) \div 2 < 3 + (4 + 2)$
6. $(17 + 11) \div 4 < 19 - 3 \times (1 + 2)$
7. $(23 + 4) \div 3 = 5 + (5 - 1)$
8. $(28 - 4) \div 6 < 1 + (6 - 2)$
9. $(6 + 4) \div 2 > 10 - 6 \times (0 + 1)$
10. $(28 - 2) \div 13 > 10 - 3 \times (1 + 2)$

