



Order of Operations Error Analysis

Grade 5

Name: _____

Is solved correctly? If incorrect, find answer.

Example: Example: $20 - 5 + 5 = 10$. Incorrect. They added $5+5$ first. Correct answer is 20.

(1) $5.2 + 2.8 \times 3 = 24$

(2) $10.5 - 3.5 + 1.5 = 5.5$

(3) $(6.4 + 1.6) \div 2 = 7.2$

(4) $12.0 \div 3 \times 2.5 = 1.6$

(5) $20 - (4.5 + 2.5) \times 2 = 26$

(6) $(1.2 + 0.8) \times (5 - 2.5) = 7.5$

(7) $7.5 + 2.5 \times 4 \div 2 = 20$

(8) $15 - 3.5 + 1.5 \times 2 = 26$

(9) $(9.0 - 3.0) \div 2.0 + 1.0 = 2.0$

(10) $4.5 \times 2 + 3.5 = 24.75$

(11) $100 \div (5 \times 2) - 3.0 = 37.0$

(12) $(8.0 - 2.0) \times 3.0 + 1.0 = 3.0$

