

5-Step Order of Operations - Find the Error Answer Key

1. Correct answer check:

$$(4-1)=3 \rightarrow 3 \times 3=9 \rightarrow 6+9=15 \rightarrow 8 \div 2=4 \rightarrow 15+4-5=14$$

Correct

2. Correct answer check:

$$(8-2)=6 \rightarrow (5+1)=6 \rightarrow 6 \times 6=36 \rightarrow 12 \div 4=3 \rightarrow 36+3-7=32$$

Work says 33 → **Error: subtraction step miscalculated**

Correct answer = **32**

3. Correct answer check:

$$(4+1)=5 \rightarrow 20 \div 5=4 \rightarrow 7 \times 2=14 \rightarrow 4+14=18 \rightarrow 18-6=12$$

Work says 13 → **Error: addition step miscalculated**

Correct answer = **12**

4. $(6 \div 3)=2 \rightarrow (4-2)=2 \rightarrow 2 \times 2=4 \rightarrow 15-4=11 \rightarrow 11+9=20$

Correct

5. $(12-5)=7 \rightarrow (3+1)=4 \rightarrow 7 \times 4=28 \rightarrow 28+6=34 \rightarrow 34-8=26$

Work says 24 → **Error: subtraction miscalculated**

Correct answer = **26**

6. $(2+5)=7 \rightarrow (9-6)=3 \rightarrow 4 \times 7=28 \rightarrow 28-3=25 \rightarrow 25+10=35$

Work says 34 → **Error: final addition miscalculated**

Correct answer = **35**