

Name _____

5-Step Order of Operations - Multiple Choice Answer Key

1. $(7+4)=11 \rightarrow (9-5)=4 \rightarrow 11 \times 4=44 \rightarrow 12 \div 3=4 \rightarrow 44+4-6= \mathbf{42} \rightarrow \text{C}$
2. $(8-3)=5 \rightarrow 30 \div 5=6 \rightarrow 6 \times 2=12 \rightarrow 6+12=18 \rightarrow 18-5= \mathbf{13} \rightarrow \text{A}$
3. $(10-6)=4 \rightarrow 5 \times 4=20 \rightarrow 14 \div 2=7 \rightarrow 20+7=27 \rightarrow 27-9= \mathbf{18} \rightarrow \text{D}$
4. $18 \div 3=6 \rightarrow (7-4)=3 \rightarrow 6 \times 3=18 \rightarrow 12+18=30 \rightarrow 30-5= \mathbf{25} \rightarrow \text{A}$
5. $24 \div 6=4 \rightarrow (5+9)=14 \rightarrow 14 \times 2=28 \rightarrow 4+28=32 \rightarrow 32-9= \mathbf{23} \rightarrow \text{D}$
6. $16 \div 4=4 \rightarrow (8-3)=5 \rightarrow 4 \times 5=20 \rightarrow 20+6=26 \rightarrow 26-5= \mathbf{21} \rightarrow \text{B}$