ALL PROBLEMS CAN BE COMPLETED ON THIS WORKSHEET

WS 4.1 - Order of Operations

Simplify each expression using the correct order of operations. Remember PEMDAS!

1. $19-5+8$ $= 14 + 8$ $= \boxed{22}$	**1 2 3 4** **PEMDAS**
	2. $(10 \div 5) \cdot 11$ $= 2 \cdot 11$ $= \boxed{22}$

3. $21+8 \cdot 2$ $= 21 + 16$ $= \boxed{37}$	4. $4 \div 2 \cdot 2$ $= 2 \cdot 2$ $= \boxed{4}$
5. $10 \div 5 + 5$ $= 2 + 5$ $= \boxed{7}$	6. $20 \div 10 \cdot 8$ $= 2 \cdot 8$ $= \boxed{16}$
7. $8 \cdot 13 + 23$ $= 104 + 23$ $= \boxed{127}$	8. $2 \cdot (19+2)$ $= 2 \cdot 21$ $= \boxed{42}$
9. $9 \cdot 11 \cdot 8$ $= 99 \cdot 8$ $= \boxed{792}$	10. $15 \cdot 10 \div 5 - 18$ $= 150 \div 5 - 18$ $= 30 - 18$ $= \boxed{12}$
11. $8 \cdot 7 - 5 + 2$ $= 56 - 5 + 2$ $= 51 + 2$ $= \boxed{53}$	12. $16 - 4 + 25 - 18$ $= 12 + 25 - 18$ $= 37 - 18$ $= \boxed{19}$