

$$1. |9| - 1 = 9 - 1 = 8$$

$$2. | -3 | + 6 = 3 + 6 = 9$$

$$3. |4 - 2 \cdot 2| = |4 - 4| = |0| = 0$$

$$4. |6 - | -5 - 2 || = |6 - | -7 || = |6 - (-7)| = 13$$

$$5. -9 + | -4 + 9 | - 8$$

$$= -9 + |5| - 8$$

$$= -9 + 5 - 8$$

$$= -12$$

$$6. |5 \cdot 4| - 37 = |20| - 37 = 20 - 37 = -17$$

$$7. | -3 - 4 | + 9 = | -7 | + 9 = 7 + 9 = 16$$

$$8. |10 \cdot \frac{30}{-6}| = |10 \cdot | -5 || = |10 \cdot 5| = 50$$

$$9. | -9 + (-2)^3 |$$

$$= | -9 - 8 |$$

$$= | -17 |$$

$$= 17$$

$$10. | -9 + 4^2 | = | -9 + 16 | = | 7 | = 7$$

$$11. | (-5)^2 - 16 | = | 25 - 16 | = | 9 | = 9$$

$$12. -4 | -2^2 - 3 | + 5$$

$$= -4 | -4 - 3 | + 5$$

$$= -4 | -7 | + 5$$

$$= -4(7) + 5$$

$$= -28 + 5$$

$$= -23$$

$$13. -9 | 4 - (-6 \cdot 2) | + 10$$

$$= -9 | 4 - (-12) | + 10$$

$$= -9 | 4 + 12 | + 10$$

$$= -9 | 16 | + 10$$

$$= -9(16) + 10$$

$$= -144 + 10$$

$$= -134$$

$$14. | -2^2 - (-3)^3 |$$

$$= | -8 - (-27) |$$

$$= | -8 + 27 |$$

$$= | 19 |$$

$$= 19$$

$$15. 5^3 | -1 + 3 | - 7$$

$$= 125 | -1 + 3 | - 7$$

$$= 125 | 2 | - 7$$

$$= 125(2) - 7$$

$$= 250 - 7$$

$$= 243$$

$$15. 5^3 | -1 + 3 | - 7$$

$$16. -4 | -3^2 - (2 - 3)^3 |$$

$$16. -4 | -3^2 - (2 - 3)^3 |$$

$$= -4 | -9 - (-1)^3 |$$

$$= -4 | -9 - (-1) |$$

$$= -4 | -9 + 1 |$$

$$= -4 | -10 |$$

$$= -4(10)$$

$$= -40$$