1. Simplify $18 - 6 \cdot 2$

$= 18 - 12$

$= \boxed{6}$

2. Simplify $7 - \frac{3^2}{9}$

$= 7 - \frac{9}{9}$

$= 7 - 1$

$= \boxed{6}$

3. Simplify $3^4 - 5(8-2) \div 6 + (7-3)^2$

$= 3^4 - 5(6) \div 6 + (4)^2$

$= 81 - 5(6) \div 6 + 16$

$= 81 - 30 \div 6 + 16$

$= 81 - 5 + 16$

$= 76 + 16$

$= \boxed{92}$

4. Simplify $\sqrt{9+16} \div 5 \cdot 4 - 2[5 - 3(11-10)]$

$= \sqrt{25} \div 5 \cdot 4 - 2[5 - 3(1)]$

$= \sqrt{25} \div 5 \cdot 4 - 2[5-3]$

$= \sqrt{25} \div 5 \cdot 4 - 2[2]$

$= 5 \div 5 \cdot 4 - 2[2]$

$= 1 \cdot 4 - 2[2]$

$= 4 - 2[2]$

$= 4 - 4$

$= \boxed{0}$

5. Simplify $\frac{(12-5)^2+2^3}{10\div 2-(11-9)}$

$= \frac{(7)^2+2^3}{10\div 2-(2)}$

$= \frac{49+8}{5-2}$

$= \frac{57}{3}$

$= \boxed{19}$

6. Where's the mistake?

$(2+3)^2-\sqrt{144}$

$=4+9-\sqrt{144}$ ← Parentheses should come before exponents

$=4+9-12$

$=13-12$

$=1$

Correct:

$(2+3)^2-\sqrt{144}$

$=5^2-\sqrt{144}$

$=25-12$

$=\boxed{13}$

7. Find the average of 4, 3, 2, 9, and 2.

$\frac{4+3+2+9+2}{5} = \frac{20}{5} = \boxed{4}$

8. Find the median of 4, 3, 2, 9, and 2.

Write in order

2, 2, 3, 4, 9

Median is 3

9. Find the median of 384, 103, 2043, and 982.

Write in order

103, 384, 982, 2043

$\frac{384+982}{2} = \frac{1366}{2} = 683$

Median is 683