Order of Operations (PEMDAS)

Solve using PEMDAS

1. $10^3 - (21 \div 7)$	2. $5^2 \times 10 - 12^2$
3. $9^2 \times 2 - 20$	4. $[(35 \div 10) + 2.4] \times 2$
5. $(10 - 7) + (2 \times 14 \div 4)$	6. $(6.66 \div 2) - (9.3 - 9.03)$

7. $\left(1\frac{1}{2} + 2\frac{1}{4}\right) + 6^2$

8. $(4^2 + 13) \times 10 \div 2 + (5^2 \times 6)$

9. $3^2 + (2 + (2\sqrt{3})^2 \times 2) - 16 \div 4$

10. $1^{23} - 13 \times (\sqrt{2})^2 + (\sqrt{5})^2 - 3 + 15 - 3$

Answers

1. 997
2. 106
3. 142
4. 11.8
5. 10
6. 3.06
7. 159/4
8. 295
9. 31
10. -11