Order of Operations

Work out:
(a) $5 + 4 \times 3$
(b) $4 \times 3 + 5$
(c) $6 + 10 \div 2$
(d) $17 + 20 \div 4$
(e) $30 - 10 \times 2$
(f) $30 - 20 \div 4$

Work out:
(a) $4 + 3^2$
(b) $5^2 - 3$
(c) $6^2 + 3 \times 4$
(d) $4^3 - 30 \div 6$
(e) 2×5^2
(f) $10 - 2^3$

Work out:
(a) $(5 + 2) \times 4$
(b) $100 \div (3 + 7)$
(c) $(12 + 4) \times 3 - 10$
(d) $35 \div (7 - 2) + 10$
(e) $(42 \div 7) - 2^2 + 8$
(f) $(6 \times 3) - (16 \div 4)$

Work out:
(a) $10 + 5 \times 4 - 5^2$
(b) $72 \div 9 - 4 + (9 - 6)^2$
(c) $16 - \sqrt{9} + 5 \times 7$
(d) $10^2 - \sqrt{81} + 3 \times 4$

Add brackets so each calculation is true:
(a) $20 - 5 \times 3 = 45$
(b) $5 + 4 - 2 \times 6 = 17$
(c) $12 + 36 \div 6 - 2 = 21$