Order of Operations

(a)	(b)	(c)	(d)
Calculate $13 + 5 \times 2$ 23	Calculate $30 - 15 \div 5$ 27	Calculate $2 + 7 - 4 \times 3$ -3	Calculate $24 - 4 \times 2 + 9$ 25
(e)	**(f)**	**(g)**	**(h)**
Calculate $6 + 4^2 - 5$ 17	Calculate $(4 + 3)^2 - 5 \times 2$ 39	Calculate $100 - 2 \times 3^3$ 46	Calculate $2 \times 6^2 - 3 \times \sqrt{25}$ 57
(i)	**(j)**	**(k)**	**(l)**
Calculate $-3 + 10 + 7 \times -4$ -21	Calculate $\sqrt{40 - 4 \times (-1)^2}$ 6	Calculate $\frac{0.5 \times 4^2}{7 - 3}$ 2	Calculate $\frac{7.5 - 2 \times 1.5^2}{\sqrt{8 - 2^2}}$ 1.5
(m)	**(n)**	**(o)**	**(p)**
Add brackets to make the calculations correct. $5 + (6 - 2)^2 \times 3 = 53$	Add brackets to make the calculations correct. $\frac{(8 \times 0.5)^2 - (-8)}{(-5 + 2) \times -1} = 8$	Insert the numbers 1, 4, 5 and 8 once each to make the biggest number possible. $(\boxed{4} + \boxed{5}) \times \boxed{8}^{\boxed{2}} - \boxed{1}$	Insert the numbers 2, 3, 5 and 10 once each to make the smallest number possible. $\boxed{3} - \boxed{5} \times \boxed{10}^{\boxed{2}} + \boxed{2}$