Number Puzzles

Use the numbers **1**, **2**, **3** and **4** to complete the following equations.
Use all the numbers once and any of the four operations (+, -, ×, ÷) and/ or brackets.
Remember BODMAS.

Example $2 \times 3 + 4 \div 1 = 10$

= 1	= 11
= 2	= 12
= 3	= 13
= 4	= 14
= 5	= 15
= 6	= 16
= 7	= 17
= 8	= 18
= 9	= 19
= 10	= 20

Use four 4's to complete the following equations.
Use any of the four operations (+, -, ×, ÷), brackets, powers, square roots or any other operation.
Remember BODMAS.

Example $4 \times 4 + 4 \div 4 = 17$

= 1	= 12
= 2	= 14
= 3	= 16
= 4	= 18
= 5	= 20
= 6	= 25
= 7	= 30
= 8	= 40
= 9	= 60
= 10	= 64