1. Resolva as seguintes expressões numéricas:

a) $[(2^2 + 3^2) \div 2] \times 2 =$

b) $[(18 + 3 \times 2) \div 8 + 5 \times 3] \div 6 =$

c) $\{(-2) + [(-4-2) + (-1) \times (+2)] + 20\} =$

d) $[(\sqrt{4} + \sqrt{25}) \times 3] + 10 =$

e) $\left[\left(\frac{2}{4}\right)^2 + \left(\frac{3}{2}\right)^2 \right] \times 2 + (10 + 25) =$

f) $\left[\left(\frac{6}{3}\right)^3 + \left(\frac{4}{2}\right)^3 \right] \div 3 - (3 \times 2) =$

g) $\{[(8 \times 4 + 3) \div 7 + (3 + 15 \div 5) \times 3] \times 2 - (19 - 7) \div 6\} \times 2 + 12 =$

h) $\{100 - 413 \times (20 - 5 \times 4) + 25\} \div 5 =$

i) $27 + \{14 + 3 \times [100 \div (18 - 4 \times 2) + 7]\} \div 13 =$

j) $[(2^3 + 3^2) \times 3] \div 2 =$

k) $10 + [(\sqrt{9} + \sqrt{16}) \times 3] \div 4 =$

l) $36 + 2 \times \{25 + [18 - (5 - 2) \times 3]\} =$

m) $[(5^2 - 6 \times 2^2) \times 3 + (13 - 7)^2 \div 3] \div 5 =$