

Evaluating Numerical Expressions | Fractions

Evaluate each expression.

1) $4 - \frac{8}{3} \times \left(\frac{1}{2}\right)^4 + 2$

2) $\frac{7}{4} \times 8 + \frac{4}{9} \times 3^3$

3) $5^2 \div \frac{5}{6} - 12$

4) $3 - 20 \times \left(\frac{1}{5}\right)^2$

5) $91 + 16 \times \frac{3}{4} - 7^2$

6) $10 \times \frac{5}{2^2} - 15 \div \frac{5}{2}$

7) $2^3 + \frac{4}{3} \div 4$

8) $6 - \frac{9}{8} \times \left(\frac{2}{3}\right)^2 + 5$

9) $64 \times \left(\frac{3}{4}\right)^2 + 41$

10) $9 \div \frac{3}{5} + 6^3$