

Name _____

Operation With Exponents

Simplify the following exponents using order of operations (BODMAS).

1) $3^2 + 4 \times 2^{-5} + 6 \div 3$ _____ 14 _____	2) $6 \div 2 + 4^2 - 3 + 1$ _____ 17 _____
3) $2 \times (3 + 4^2) - 7 + 1$ _____ 36 _____	4) $5 - 2 \times 3^2 + 4 + 2$ _____ -5 _____
5) $2^3 \div 2 + 6 - 1 + 3$ _____ 12 _____	6) $4^2 + 3 \times 2^{-5} + 6 \div 3$ _____ 19 _____
7) $8 \div 2 + 5^2 - 3 + 2$ _____ 28 _____	8) $3 \times (2 + 5^2) - 7 + 1$ _____ 71 _____
9) $6 - 2 \times 4^2 + 3 + 2$ _____ -13 _____	10) $2^3 \div 2 + 4 - 1 + 5 \times 2$ _____ 17 _____