

Name _____

BODMAS

Evaluate expressions involving exponents by solving the powers first followed by other operations using BODMAS.

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| 1) $3^2 + 5$ _____ 14 | 2) $4^3 - 2$ _____ 96 |
| 3) $2^4 + 6 \times 2$ _____ 28 | 4) $5^2 - 4 \times 3$ _____ 13 |
| 5) $7^2 + 2^3$ _____ 19 | 6) $3^3 - 6 + 4$ _____ 25 |
| 7) $8^2 \div 4$ _____ 16 | 8) $9^2 - 3^2$ _____ 72 |
| 9) $2^5 + 3 \times 4$ _____ 44 | 10) $6^2 - (2^3 + 1)$ _____ 27 |
| 11) $(4 + 2)^2$ _____ 36 | 12) $10^2 \div 5 + 3$ _____ 23 |
| 13) $2^4 \times 3 - 5$ _____ 43 | 14) $5^3 \div 5$ _____ 25 |
| 15) $4^2 + 3^2 - 2^2$ _____ 21 | 16) $2^3 + 6 - 4$ _____ 10 |
| 17) $3^4 - 2^3$ _____ 73 | 18) $6^2 \div 2$ _____ 18 |