

INTEGER EXPONENTS IN ALGEBRA - EXERCISES (ANSWERS)

- (1) a^5 (2) a^6 (3) a^3 (4) x^9 (5) x^{10} (6) $14x^5$
 (7) $24x^{10}$ (8) $3x^3$ (9) $16x^{12}$ (10) $\frac{1}{x^2}$ (11) $81x^4$ (12) $-\frac{1}{2x}$
 (13) x^{13} (14) $-32x^{10}y^{15}$ (15) $-\frac{10}{b}$ (16) $3x^3$ (17) $\frac{1}{625x^8y^8}$
 (18) $\frac{x}{y^3}$ (19) $\frac{b^8}{9a^2}$ (20) 1 (21) $\frac{y^2}{4x^4}$ (22) $-\frac{x^8z^4}{y^4}$
 (23) $\frac{x^{10}y^{60}}{256}$ (24) $\frac{9}{x^6}$ (25) $\frac{27y^{18}}{4x^8}$ (26) x^6y^6 (27) 1
 (28) $\frac{a^6}{b^4}$ (29) x^{22} (30) $-\frac{y^8}{8x^2}$