Hw No 24 GrMath — 6th Grade

1) $(2x^3y^5)\cdot(4x^2y^4z^2)=$

2) $(-3x^4y^3z)\cdot(5x^2y^4z^3)=$

3) $(\frac{3}{4}x^2y^2z^3)\cdot(-2x^3y^4z^2)=$

4) $(-2x^3)\cdot(4x^2y^3)(-7y^2z^3)=$

5) $(3xy)^2\cdot(-2x^3y^4)^2\cdot(\frac{1}{4}x^3y^2z^3)=$

6) $\frac{12x^5y^4}{3x^3y^2}=$

7) $\frac{4x^6y^5z^8}{2x^4y^3z^5}=$

8) $\frac{64x^7\cdot 50y^6\cdot 24z^6}{10x^5\cdot 8y^3\cdot 32z^4}=$

9) $\frac{(3x^4y^3z^2)^2}{6x^5y^4z}=$

10) $\frac{(12x^3y^2)\cdot(4x^2y^4z^2)}{(3xy^2z)\cdot(-2x^2y^3)}=$