Simplify by Exponent Rules.

1) $x^2x^3 =$

2) $xy^3(x^2)^2 =$

3) $(x)(x)(x)(y^2z^3) =$

4) $\frac{x^4y^5}{xy^0} =$

5) $\frac{www}{wwww} =$

6) $\frac{a^5b^3}{a\text{^}7b^2} =$

7) $\frac{(p^2q^4r^3)^2}{(pqr)^3} =$

8) $\frac{c^2(de)^f}{(de)^g} =$

9) $\left(\frac{j^2k^5}{j^5l^2}\right)(j^2k^{-3}l) =$

10) $\left(\frac{kxy}{ky}\right)(k^{xy})^2 =$

LIVEWORKSHEETS