

$$382 \quad \left[\left(-\frac{3}{4}a^3b^3c \right) : \left(-\frac{1}{2}ab \right) \right]^3 + \left(\frac{3}{2}a^2b^2c \right) \left(\frac{5}{4}a^4b^4c^2 \right) \quad \left[\frac{21}{4}a^6b^6c^3 \right]$$

$$383 \quad \left[\left(-\frac{3}{4}a^3b^2c^3 \right) \left(-\frac{2}{3}a^2bc \right) \right]^2 + \left(\frac{1}{2}a^7b^9c^{10} \right)^2 : \left(-\frac{7}{4}a^4b^{12}c^{12} \right) \quad \left[\frac{3}{28}a^{10}b^6c^8 \right]$$

$$384 \quad \left[(-24x^9y^7z^5) : (6x^3y^3z^3) - \left(\frac{2}{3}x^3y^2z \right)^2 \right] : \left(x^5yz^2 - \frac{29}{9}x^5yz^2 \right) \quad [2xy^3]$$

$$385 \quad \left[\left(-\frac{6}{5}x \right) (5xy) + \left(-\frac{4}{7}x^2 \right) (-21y) - 5x^2y \right]^3 : (-5x^4y) \quad \left[-\frac{1}{5}x^2y^2 \right]$$

$$386 \quad \frac{3}{2}ab + \left[\left(\frac{1}{2}a^2b^2 - a^2b^2 \right)^3 + \left(\frac{1}{2}a^3b^3 \right)^2 \right] : (-ab)^5 - \left(\frac{1}{8}ab + \frac{1}{4}ab \right) \quad [ab]$$

$$387 \quad \left[\left(-\frac{5}{4}x^2y^3 \right) : \left(-\frac{15}{8}xy \right) + \frac{1}{3}xy \left(\frac{1}{2}y - \frac{2}{3}y \right) - \frac{1}{6}xy^2 \right]^2 : \left(\frac{1}{9}x^2y^2 + \frac{5}{3}x^2y^2 \right) \quad \left[\frac{1}{9}y^2 \right]$$

$$388 \quad \left\{ \left[\left(-\frac{1}{3}a^2b^3 \right)^2 \left(-\frac{1}{3}a^2b^3 \right)^3 : \left(-\frac{1}{3}a^2b^3 \right)^4 \right]^2 + \left(\frac{2}{3}a^2b^4 \right) \left(\frac{1}{2}a^2b^2 - \frac{1}{4}a^2b^2 \right) \right\} : \left(-\frac{10}{27}a^2b^3 \right) \quad \left[-\frac{3}{4}a^2b^3 \right]$$

$$389 \quad \left[\left(-\frac{1}{2}x^2y^2 - \frac{7}{6}x^2y^2 \right) \left(\frac{4}{5}xy^2 + \frac{1}{10}x^2y^2 \right) - \frac{1}{4}x^3y^4 \right] : \left(\frac{3}{4}x^2y^2 + \frac{13}{20}x^2y^2 \right) + \frac{1}{4}xy^2 \quad [-xy^2]$$

$$390 \quad \left[\left(-\frac{3}{4}a^2b^2c^3 \right) : \left(\frac{9}{8}abc \right) - \left(-1abc^2 - \frac{2}{3}abc^2 \right) \right]^3 : \left(-\frac{3}{4}a^2b^2c^3 \right) + \frac{1}{3}abc^3 \quad [-abc^3]$$