Simplify as far as possible :-

(a) $\dfrac{x^3 \times x^4}{x^5}$

(b) $\dfrac{y^7 \times y^{-2}}{y^3 \times y}$

(c) $\dfrac{z^{11} \times z^{-7}}{z^{-8} \times z^6}$

(d) $\dfrac{b^9 \times b^2 \times b^4}{b^4 \times b^3 \times b^2}$

(e) $\dfrac{k^7 \times k^{-2} \times k^{-6}}{k^9 \times k^{-5} \times k^{-3}}$

(f) $\left(\dfrac{z^4 \times z^2}{z^3}\right)^2$

(g) $\left(\dfrac{h^3 \times h^4 \times h^5}{\left(h^3\right)^2}\right)^2$

(h) $\left(x^3 \times x^5 \times x^2\right)^{1\cdot5}$

(i) $\left(2x^3 \times 4x^{-1} \times x^2\right)^3 \times \left(5x^3 \times 2x^{-1}\right)^4$

(j) $\left(t \times t^4 \times t^{-2}\right)^x$.

LIVEWORKSHEETS