Exponent and square roots worksheet

x ⁵ (2x ³)	(-6m ² n ²) (3mn)
(=11)	() ()
$\left(\frac{3x^2}{2}\right)^2$	$y^4 \times \sqrt{\frac{25}{y^8}}$
(2)	N y
28 × a 5	Γ ₄
$\frac{2^8 \times a^5}{4^3 \times a^3}$	$\left[\left(-\frac{3}{4}\right)^{-2}\right]^2$
$4^3 \times a^3$	

$$\left(2\frac{1}{4}\right)^{-\frac{1}{2}} \times \left(3\frac{3}{8}\right)^{\frac{1}{2}}$$

$$\frac{\left(2\,r^{-1}s^2t^0\right)^{-2}}{2rs}$$

$$\left[\left(\frac{1}{4} \right)^{-3} - \left(\frac{1}{3} \right)^{-3} \right] \div \left(\frac{1}{6} \right)^{-3}$$