

$$60 \quad \left\{ \left(\frac{1}{3}\right)^{-1} - \left(\frac{1}{4}\right)^{-1} \right\}$$

$$= 3 - 4$$

$$= -1$$

DevAnoop. 

$$61 \quad \left(\frac{5}{8}\right)^{-7} \times \left(\frac{8}{5}\right)^{-4}$$

$$= \left(\frac{8}{5}\right)^7 \times \left(\frac{8}{5}\right)^{-4}$$

$$= \left(\frac{8}{5}\right)^{7-4}$$

$$= \left(\frac{8}{5}\right)^3$$

$$= \frac{512}{125}$$

$$\left[ x^{-m} = \left(\frac{1}{x}\right)^m \right]$$

$$\left[ x^m \times x^n = x^{m+n} \right]$$

$$71 \quad \frac{25 \times t^{-4}}{5^{-3} \times 10 \times t^{-8}}$$

$$= \frac{5^2 \times 5^3 \times t^{+8} \times t^{-4}}{10}$$

$$= \frac{5^5 \times 25 \times 125 \times t^{8-4}}{10^2}$$

$$= \frac{625 t^4}{2}$$