SUBJECT ENRICHMENT ACTIVITY!

Complete the diagram with suitable values such that the answer must come 5^9 in each case.

$$\frac{5^{18}}{5^{\square}}$$

$$5^{\square} \times 5^5$$

$$5^3(\square)$$

$$25^2 \times 5^{\square}$$

$$5^{12} \div 5^{\square}$$

$$5^9$$

$$\frac{5^6 \times 5^{\square}}{5^2}$$

$$5^7 \times 5^{\square}$$

$$\left(5^{\square}\right)^{\frac{3}{2}}$$

$$\left(5^{\square}\right)^9$$

$$5^0 \times 5^{\square}$$