Calculating Exponents All Operations

Instruction: Calculate the answer and leave in exponent form (don't multiply everything out).

$(7^4)^8 =$

$3^4.3^7 =$

$\dfrac{4^3}{4^3} =$

$2^6.2^5 =$

$\dfrac{5^3}{5^8} =$

$5^7.8^7 =$

$(2^4)^5 =$

$\dfrac{7^8}{7^2} =$

$6^8.6^0 =$

$\dfrac{3^5}{3^5} =$