Exercice 1 : *(Produit de puissances de même exposants.)* ★☆☆☆

1. $A = 7^4 \times 2^4 =$

2. $B = 3^5 \times 2^5 =$

3. $C = 3^4 \times 7^4 =$

4. $D = 5^2 \times 8^2 =$

5. $E = 3^3 \times 5^3 =$

6. $F = 5^4 \times 7^4 =$

7. $G = 8^5 \times 2^5 =$

8. $H = 3^2 \times 7^2 =$

9. $I = 5^3 \times 3^3 =$

10. $J = 7^5 \times 2^5 =$

Exercice 2 : *(Quotient de puissances de même exposants.)* ★☆☆☆

1. $A = \dfrac{4^3}{2^3} =$

2. $B = \dfrac{6^5}{2^5} =$

3. $C = \dfrac{6^4}{2^4} =$

4. $D = \dfrac{8^4}{2^4} =$

5. $E = \dfrac{12^4}{3^4} =$

6. $F = \dfrac{8^5}{2^5} =$

7. $G = \dfrac{10^2}{5^2} =$

8. $H = \dfrac{8^3}{2^3} =$

9. $I = \dfrac{6^5}{3^5} =$

10. $J = \dfrac{15^5}{5^5} =$