

**Note****.../10**

Nom : .....  
 Prénom : .....  
 Classe : .....

**Exercice 1 :****... / 5 points**

1.  $A = 7^5 \times 7^2 =$

6.  $F = 6^4 \times 6^2 =$

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

7.  $G = 2^3 \times 2^2 =$

3.  $C = 5^4 \times 5^3 =$

8.  $H = 4^3 \times 4^2 =$

4.  $D = 4^5 \times 4^3 =$

9.  $I = 3^4 \times 3^2 =$

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

10.  $J = 6^5 \times 6^2 =$

**Exercice 2 :****... / 5 points**

1.  $A = \frac{3^3}{3^2} =$

6.  $F = \frac{8^4}{8^3} =$

2.  $B = \frac{2^4}{2^3} =$

7.  $G = \frac{4^4}{4^3} =$

3.  $C = \frac{9^3}{9^2} =$

8.  $H = \frac{3^5}{3^2} =$

4.  $D = \frac{4^4}{4^2} =$

9.  $I = \frac{4^3}{4^2} =$

5.  $E = \frac{6^5}{6^2} =$

10.  $J = \frac{2^3}{2^2} =$