

In Class

Name _____

$$1. x^5 \cdot x^2 = \underline{\quad}$$

$$5. x^5 \cdot x^6 \cdot x^1 = \underline{\quad}$$

$$2. x^1 \cdot x^6 = \underline{\quad}$$

$$6. x^3 \cdot x^7 \cdot x^4 = \underline{\quad}$$

$$3. x^2 \cdot x^3 = \underline{\quad}$$

$$7. 2^1 \cdot 2^2 \cdot 2^3 = \underline{\quad}$$

$$4. x^4 \cdot x^4 = \underline{\quad}$$

$$8. 3^2 \cdot 3^3 \cdot 3^4 = \underline{\quad}$$

HW.

$$1. x^7 \cdot x^3 = \underline{\quad}$$

$$5. x^5 \cdot x^7 \cdot x^8 = \underline{\quad}$$

$$2. x^8 \cdot x^{10} = \underline{\quad}$$

$$6. x^1 \cdot x^4 \cdot x^5 = \underline{\quad}$$

$$3. x^4 \cdot x^9 = \underline{\quad}$$

$$7. 4^1 \cdot 4^2 \cdot 4^3 = \underline{\quad}$$

$$4. x^{11} \cdot x^5 = \underline{\quad}$$

$$8. 1^2 \cdot 1^7 \cdot 1^8 = \underline{\quad}$$