

TERMS AND SYMBOLS
EXPONENTS AND POLYNOMIALS

Name _____

Partner Name _____

The following terms and symbols have been introduced in this unit.
Write the correct term or symbol on the line to the left of the matching definition.
Give a written example on the line to the right of the matching definition.

- | | | | | |
|------------|--------------------|------------------------|----------|----------|
| binomial | coefficient | scientific notation | term | monomial |
| b^0 | raising to a power | degree of a polynomial | FOIL | base |
| polynomial | b^{-n} | degree of a term | exponent | |

<u>Term or Symbol</u>	<u>Definition</u>	<u>Example</u>
_____	operation which multiplies repeated factors	_____
_____	raised numeral which indicates number of repeated factors	_____
_____	repeated factor	_____
_____	value equals one	_____
_____	value equals reciprocal of the base	_____
_____	(number between 1 and 10) $\times 10^n$	_____
_____	sum of terms of form ax^n	_____
_____	product of form ax^n	_____
_____	numerical factor of term	_____
_____	highest exponent value terms of polynomial	_____
_____	exponent value of the term	_____
_____	polynomial having one term	_____
_____	polynomial having two terms	_____
_____	polynomial having three terms	_____
_____	algorithm used to multiply binomials	_____