

Algebra assessment

1. write down whether how many terms and expression.

terms

expression

$$4x+2x$$

$$2x^2x+3x$$

$$8+6-4-7$$

$$1+2+3+4-6$$

$$3xy$$

2. Find the value given algebraic expression when $z=3$ and $y=1$

1. $Z+y$

=

=

2. $4-z$

=

=

3. z^3

=

=

4. $3z - 2y$

=

=

3. Identify the base, coefficient & power

1) $4y^3$ power 3

coefficient=

base=

power=

2) $6y^4$ power 4

coefficient=

base=

power=

3) $9x$ power 8

coefficient=

base=

power

4. Identify like and unlike terms.

1) $3x+x=$

2) $a-ay=$

3) $3u+3u=$

5. Match the following algebraic expression. (write alphabet letters in box)

$2x+3x$

$6a-4a$

$3y+7y$

$10y$

$5x$

$2a$

“Thankyou”!