Name:

#1

Is $-3x^4$ a monomial?





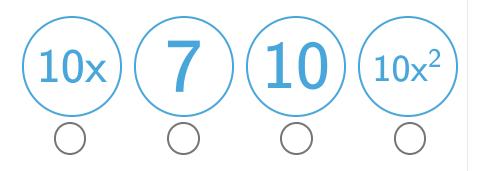
Show your work

#2

Look at the following expression:

$$7y + 10x^2$$

What is the coefficient of x^2 ?



Show your work

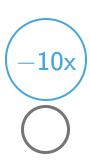
#3

Look at the following expression:

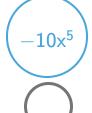
$$2x - 10x^5$$

Which of the following are terms in this expression?









#4

Is -4 a monomial?





Show your work

#5

Is -7x a monomial?





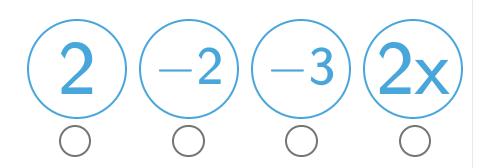
Show your work

#6

Look at the following expression:

$$-2x^3$$

What is the coefficient of x^3 ?



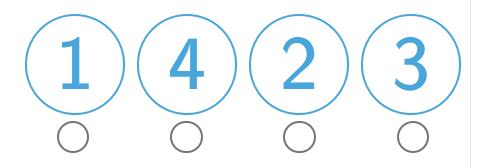
Name:

#7

Look at the following expression:

$$3y + 6x^3 + 4$$

How many terms are there?



Show your work

#8

Look at the following expression:

2x

How many terms are there?





Show your work

#9

Is $5y - 2x^4 + 6$ a monomial?





Name:

#10

Is 5x + 10x a monomial?





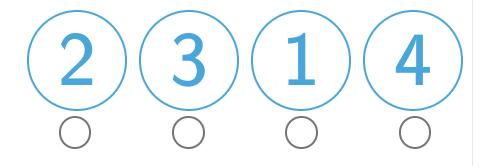
Show your work

#11

Look at the following expression:

$$3y + 3x^2 + 9$$

How many terms are there?



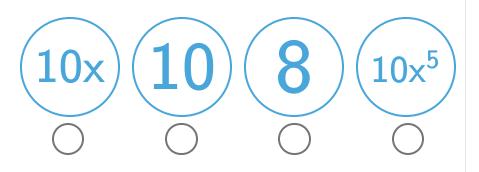
Show your work

#12

Look at the following expression:

$$8y + 10x^5$$

What is the coefficient of x^5 ?



a+b | Identify Terms, Coefficients, and Monomials

Answer Key

Question	Answer
#1	choice 2
#2	choice 3
#3	choice 3, choice 4
#4	choice 2
#5	choice 1
#6	choice 2
#7	choice 4
#8	choice 1
#9	choice 2
#10	choice 1
#11	choice 2
#12	choice 2