

#1

Look at the following expression:

$$6x$$

How many terms are there?

6

1

Show your work

#2

Look at the following expression:

$$7y + 10x^3 + 8$$

How many terms are there?

1

4

2

3

Show your work

#3

Is 7 a monomial?

Yes

No

Show your work

#4

Look at the following expression:

$$6y + 9x^4$$

What is the coefficient of x^4 ?

$9x^4$	6	9	$9x$
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Show your work

#5

Is $2 - 6$ a monomial?

No	Yes
<input type="radio"/>	<input type="radio"/>

Show your work

#6

Look at the following expression:

$$9 - 6x$$

Which of the following are terms in this expression?

9	$-6x$	-6	$6x$
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Show your work

#7

Is -10 a monomial?

Yes

No

Show your work

#8

Is $5x^3$ a monomial?

Yes

No

Show your work

#9

Is -3 a monomial?

Yes

No

Show your work

#10

Is $6y - 3x^5 + 4$ a monomial?

No

Yes

Show your work

#11

Look at the following expression:

2

How many terms are there?

2

1

Show your work

#12

Is -5 a monomial?

Yes

No

Show your work

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