

Algebra Revision

Complete the table below.

There may be more than 1.

Only complete the boxes that are needed to answer the questions.

	Number of Terms	Coefficient	Pronumeral	Variable	Constant	Equation or Expression
$4v + 16$						
$y + 6z - 6$						
$4g + 16 = 32$						
$14 + 3c$						
$y = 4g + 16$						
$4c + 3d$						
$3c + 5d - 20$						
$6b = 30$						
$a + b = 25$						

Choose the correct symbol.

find the difference	+	-	÷	x
sum	+	-	÷	x
quotient	+	-	÷	x
shared	+	-	÷	x
groups of	+	-	÷	x
less than	+	-	÷	x
is given more	+	-	÷	x
product	+	-	÷	x

Write an expression to match

Use a / for division IE $6 \div 3$ type 6/3

the product of a and b	
3 more than a	
5 less than 7 groups of b	
c shared into 5 equal groups	
the quotient of c and 3	
4 more than the product of 4 and a	
14 shared into z groups	
the difference of 2a and b	
The sum of 4c and 2d	

$$4 \times c = 4c$$

$$4 \times a \times b = 4ab$$

$$5a + 15 = 5 \times a + 15$$

$$6g =$$

$$6cd =$$

$$5 \times a =$$

$$2 \times b \times c =$$

$$10bc =$$

$$7v =$$

$$4s + 8 =$$

$$6 \times w + 8 =$$

$$3v =$$

$$3 \times d - 6 =$$

$$3g - 10 =$$