

Name

Date



# GENERATE EXPRESSIONS 6:1

Write an expression that matches the statement.

STATEMENT		EXPRESSION
Example:	3 more than $x$	$x + 3$
1)	4 more than $a$	
2)	2 less than $b$	
3)	double the value of $c$	
4)	three times the value of $d$	
5)	subtract 15 from $e$	
6)	subtract $f$ from 10	
7)	add 8 to $g$	
8)	divide $h$ by 4	
9)	half the value of $i$	
10)	multiply $j$ by 7	
11)	add $k$ to 35	
12)	divide $l$ by 10	
13)	subtract 15 from $m$	
14)	multiply 3 by $n$	
15)	subtract $o$ from 27	
16)	divide 32 by $p$	
17)	multiply $q$ by $\frac{1}{3}$	
18)	divide 15 by $r$	
19)	subtract 30 from $s$	
20)	multiple $\frac{1}{4}$ by $t$	

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# GENERATE EXPRESSIONS 6:1 ANSWERS

*Note: there may be more than one expression that correctly matches the statement.*

STATEMENT		EXPRESSION
Example:	3 more than $x$	$x + 3$
1)	4 more than $a$	$a + 4$
2)	2 less than $b$	$b - 2$
3)	double the value of $c$	$2c$
4)	three times the value of $d$	$3d$
5)	subtract 15 from $e$	$e - 15$
6)	subtract $f$ from 10	$10 - f$
7)	add 8 to $g$	$g + 8$
8)	divide $h$ by 4	$\frac{h}{4}$ or $\frac{1}{4}h$
9)	half the value of $i$	$\frac{i}{2}$ or $\frac{1}{2}i$
10)	multiply $j$ by 7	$7j$
11)	add $k$ to 35	$k + 35$
12)	divide $l$ by 10	$\frac{l}{10}$ or $\frac{1}{10}l$
13)	subtract 15 from $m$	$m - 15$
14)	multiply 3 by $n$	$3n$
15)	subtract $o$ from 27	$27 - o$
16)	divide 32 by $p$	$\frac{32}{p}$
17)	multiply $q$ by $\frac{1}{3}$	$\frac{1}{3}q$
18)	divide 15 by $r$	$\frac{15}{r}$
19)	subtract 30 from $s$	$s - 30$
20)	multiple $\frac{1}{4}$ by $t$	$\frac{t}{4}$ or $\frac{1}{4}t$