

ST. THOMAS SCHOOL, LONI

ALGEBRA (NOVEMBER)

CLASS -VI-\_\_\_

SUBJECT-MATHEMATICS

Name: \_\_\_\_\_ Roll no: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE:

- ✓ Date of submission is 15-11-19.
- ✓ Attach this worksheet in portfolio.

Write down expressions for each of the following using algebra.

Example: '5 less than c' is ' $c - 5$ ' and '3 lots of g' is ' $3g$ '.

1)	<i>a divided by 6</i>	=	<i><math>a/6</math> or <math>\frac{1}{6} a</math></i>
2)	<i>halve b and add 5</i>	=	
3)	<i>multiply c by 3 and subtract 7</i>	=	
4)	<i>subtract d from 12</i>	=	
5)	<i>subtract 12 from e</i>	=	
6)	<i>divide f by 4 and add 7</i>	=	
7)	<i>add 2 to g and then double</i>	=	
8)	<i>add 5 to h and then halve</i>	=	
9)	<i>subtract 4 from i and then multiply by 5</i>	=	
10)	<i>add 6 to j and then divide by 3</i>	=	
11)	<i>multiply k by 2 and then subtract 7</i>	=	
12)	<i>subtract 7 from l and then divide by 2</i>	=	

13)	divide $m$ by 3 and then add 10	=	
14)	add 10 to $n$ and then divide by 4	=	
15)	add 5 to $o$ and then halve it	=	
16)	multiply $p$ by itself	=	
17)	divide $q$ by 5 then add 6	=	
18)	add 6 to $r$ then divide by 5	=	
19)	add 1 to $s$ then multiply it by 6	=	
20)	subtract $t$ from 6 then divide it by 4	=	
21)	multiply $u$ by itself and subtract 6	=	
22)	add 1 to $v$ and square the answer	=	
23)	subtract 2 from $w$ then divide by 7	=	
24)	add 4 to $x$ and divide 5 by the answer	=	