

TRANSLATING PHRASES Score _____

Name		
C = 0.110		

AE:24

Form verbal statements or phrases for the given algebraic equations. (Answers can vary)				
1)	$\frac{1}{2}m^3 - \frac{1}{n}$			
2)	11 + (g – 9)			
3)	$n^3 - 6$			
4)	c ² d ³			
5)	20x			
6)	$\frac{u}{v} - 7$			
7)	13 + k			
8)	$\frac{11}{w^3}$			
9)	$(d-8)^2+9$			
10)	19yz			



RANSLATING PHRASES

Answer key

AE:24

Form verbal statements or phrases for the given algebraic equations. (Answers can vary)

1)
$$\frac{1}{2}$$
 m³ - $\frac{1}{n}$

1) $\frac{1}{2}$ m³ - $\frac{1}{n}$ Take away the ratio of one and n from half of m cube

2)
$$11 + (g - 9)$$

Eleven is added to the difference of g and nine

3)
$$n^3 - 6$$

n cube reduced by six

4)
$$c^2d^3$$

c square times d cube

Twenty times x

6)
$$\frac{u}{v} - 7$$

u by v minus seven

Total of thirteen and k

8)
$$\frac{11}{w^3}$$

Eleven divided by w cube

9)
$$(d-8)^2+9$$

Square of difference between d and eight increased by nine

Nineteen times the product of y and z