



TRANSLATING PHRASES

Name _____

Score _____

AE:23

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

1) $16h$

2) $u^3 - 5$

3) $\frac{1}{4}n^2$

4) $19 - q$

5) $y - \frac{4}{x}$

6) $(j + k)^3 - 1$

7) $(bc)^4$

8) $7(2z - 3)$

9) $\frac{p}{8}$

10) $\frac{3}{5}v + \frac{1}{2}u$



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Answer key

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

1) $16h$ **h multiplied by sixteen**

2) $u^3 - 5$ **u cube minus five**

3) $\frac{1}{4}n^2$ **Quarter of n square**

4) $19 - q$ **Subtract q from nineteen**

5) $y - \frac{4}{x}$ **y decreased by the ratio of four and x**

6) $(j + k)^3 - 1$ **Take away one from the sum of j and k whole cube**

7) $(bc)^4$ **Product of b and c together raised to the fourth power**

8) $7(2z - 3)$ **Seven times the difference between twice of z and three**

9) $\frac{p}{8}$ **p divided by eight**

10) $\frac{3}{5}v + \frac{1}{2}u$ **Three-fifth of v is increased by half of u**