

Name: _____ Date: _____

Variable Expressions Worksheet

Write an expression.

1 a. the quantity $41 + 9k$, cubed

2 a. 71 times the difference of $8p$ and 83

3 a. the quantity $3 - 61t$, cubed

4 a. the sum of $82v$ and 87, divided by 2

5 a. the difference of $16w$ and 48, cubed

6 a. the sum of $10a$ and 41, cubed

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Answer Key

1 a. $(41 + 9k)^3$
2 a. $71(8p - 83)$
3 a. $(3 - 61t)^3$
4 a. $\frac{82v + 87}{2}$
5 a. $(16w - 48)^3$
6 a. $(10a + 41)^3$