Translate each verbal phrase into an algebraic expression.

1) The total of $b$ and 5 is raised to the sixth power
2) 1 added to the quotient of the cube of $r$ and 7
3) The cube of the difference between $y$ and 4
4) The sum of 5 and the square of $p$ is divided by 2
5) Take away 9 from 3 times the square of $k$
6) 4 divides the difference between 7 times $t$ and 3
7) Subtract the square of $v$ from the cube of 2
8) Add three-fifths to twice the square of $h$
9) The sum of $g$ and 1 raised to the fifth power is added to 6
10) Add 16 to twice the cube of $d$
Translate each verbal phrase into an algebraic expression.

1) The total of $b$ and 5 is raised to the sixth power
   \[(b + 5)^6\]

2) 1 added to the quotient of the cube of $r$ and 7
   \[1 + \frac{r^3}{7}\]

3) The cube of the difference between $y$ and 4
   \[(y - 4)^3\]

4) The sum of 5 and the square of $p$ is divided by 2
   \[\frac{5 + p^2}{2}\]

5) Take away 9 from 3 times the square of $k$
   \[3k^2 - 9\]

6) 4 divides the difference between 7 times $t$ and 3
   \[\frac{7t - 3}{4}\]

7) Subtract the square of $v$ from the cube of 2
   \[2^3 - v^2\]

8) Add three-fifths to twice the square of $h$
   \[\frac{2h^2 + \frac{3}{5}}{2}\]

9) The sum of $g$ and 1 raised to the fifth power is added to 6
   \[6 + (g + 1)^5\]

10) Add 16 to twice the cube of $d$
    \[16 + 2d^3\]

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