Name : _____

Translating Phrases

Translate each verbal phrase into an algebraic equation or inequality.

1) The product of x raised to the power of 3, y raised to the power of 2 and z is 32.   _____

2) The ratio of the sum of the square of t and 16 to 2 is less than 6.   _____

3) Subtract one-fi[...] equal to 11.   _____

4) g subtracted fro[...]   _____

5) q added to 9 tir[...]   _____

6) One-third adde[...]   _____

7) The difference [...] not equal to 24.   _____

8) The product of 7 and the cube of v is equal to 56.   _____

9) Two-sevenths of m increased by n is less than or equal to 29.   _____

10) The ratio of the difference between 6 and 2 times d to 5 is greater than 2.   _____