

# DO NOW

Translate the verbal phrases into an expression.

- 1) 8 more than a number  $x$
- 2)  $\frac{1}{2}$  of a number  $m$
- 3) 7 less than twice a number  $k$

**Review**  
**1.1-1.3**

## 1.1 - Expressions and Exponents

Evaluate the expression.

- 1)  $\frac{m}{4}$  when  $m = 9.6$
- 2)  $x^2$  when  $x = \frac{5}{6}$
- 3)  $5d^2$  when  $d = 0.7$

## 1.2 - Order of Operations

- 4)  $8^2 \div 4 + 12$
- 5)  $2[20 - \frac{3}{4}(30 - 14)]$

### **1.3 – Write Expressions**

6) The quotient of a number  $x$  and 7.

7) 6 more than 3 times a number  $n$ .

8) 5 less than  $\frac{1}{2}$  of a number  $t$ .