

## Formulas

The formulas below are ones used this year and may be used again the following years.

### Percent of an increase or decrease:

- New number
- -
- old number
- /
- old number
- x
- 100
- =
- Answer

### Weighted average (used for adding two web site views):

- (1<sup>st</sup> site) # views x avg. time viewed (or avg. % viewed)
- +
- (2<sup>nd</sup> site) # views x avg. time viewed (or avg. % viewed)
- /
- Total # of views
- =
- Answer