

## 180 Days Of Math For Third Grade Practice Assess Diagnose

**simple and compound interest - math for business and life** - 154 chapter 8 simple and compound interest in the next example, we figure out how many days between two dates. for some of us, there are quite a few days between dates (oops, wrong kind of date). **summary of key wastewater math formulas** - 1. velocity  $q, \text{cfs} = (\text{area, sq.ft.}) \times (\text{velocity, fps})$ , or  $(\text{gpm}) = (0.785) \times (d, \text{ft})^2 \times (\text{distance, ft}) (448.8 \text{ gpm/cfs})$  or . . . **dr. neal, wku math 117 angular velocity vs. linear velocity** - dr. neal, wku  $120 \text{ rev min} = 120 \text{ rev min} \times \frac{2\pi \text{ rad rev}^{-1}}{1 \text{ min}} \times \frac{1 \text{ min}}{60 \text{ sec}} = 4\pi \text{ rad sec}^{-1}$ . then we have  $4\pi \text{ rad sec}^{-1} = 4\pi \text{ rad sec}^{-1} \times \frac{180 \text{ deg rad}^{-1}}{1 \text{ rad}} = 720\pi \text{ deg per sec}$ . (b) we use  $v = r\omega$ , but we must be in the correct units angular velocity must use **nrms - united states navy** - what about a report