

---

*If there is a problem you can't solve, then there is an easier problem you can solve: find it.*

– George Polya

1. Calculate  $5.02 - 2.695$
2. 30 is what percent of 600?
3. Calculate  $3.046 \div 0.002$
4. A car traveled 300 miles on  $12\frac{1}{2}$  gallons of gas. How many miles per gallon did it get?
5. Add and simplify  $\frac{3}{10} + \frac{3}{4} + \frac{2}{5}$
6. Calculate  $8\frac{6}{7} - 3\frac{2}{3}$
7. Calculate  $3\frac{2}{5} \times \frac{1}{3}$
8. Calculate  $7\frac{1}{2} \div 3$

*Problems compiled by Kovan Pillai*