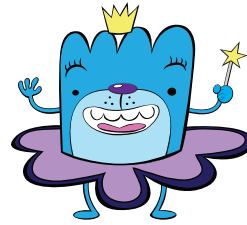# Order of Operations:
Fractions

Use the order of operations (GEMDAS) to solve each problem below.
Remember to show each step of your work!

1. $5\frac{1}{2} + 9 \div 3$	2. $6\frac{2}{3} - (\frac{1}{2} \times 4)$
3. $18 + \frac{3}{4}^{2}$	4. $\frac{1}{6} \div 2 + (7 - \frac{1}{3})$

5. Baker Hazel is making several cakes for a big party. She uses $\frac{1}{4}$ cup of butter for each cake she makes. She has a big tub that has six cups of butter in it. She needs to save $1\frac{1}{2}$ cups of butter to make frosting later. How many cakes can she make using the butter she has left?