Continued...

8. 48/2.2 = 21.82 kg x 100 = 2182 mg/4 = 545.5 unsafe too low

x 200 = 4364 mg/4 = 1091

9. 30 kg x 10 = 300 mg safe

$300\,mg \times \frac{5\,ml}{100\,mg} = 15\,ml$

10. 12.5/2.2 = 5.68 kg x 4 = 22.73 mg ~~unsafe~~

x 8 = 45.44 mg unsafe too high