

April 14, 2007

Homework sheet 7 (**Factorization, power number and algebra**)

Name:

Question 1. Can 315 be divided by 9? by 45?**Question 2.**

$$2^3x + 3x^3 + 2x + 2^2x^3 = \quad .$$

Question 3. Simplify

$$\left(\frac{1}{3} + \frac{2}{5}\right) - \left(\frac{2}{3} + \frac{2}{5}\right) = \quad ; \quad \left(\frac{1}{3} + x\right) - \left(\frac{2}{3} + x\right) = \quad .$$

Question 4. Simplify

$$(x + 2)^2 - x^2 = \quad ; \quad (x + y)(x - y) = \quad .$$

Kids need more practice on algebraic computations for sure.