**. Estimating .**

**The solution to a problem can be estimated by rounding numbers to 1 or 2 significant figures before calculating.**

**eg1. 38 355 × 623 eg2. 64 984 ÷ 516**

**Becomes 40 000 × 600 Becomes 60 000 ÷ 500**

**= approx 24 000 000 = approx 120**

**eg3. Estimate the volume of a box 138 cm by 28cm by 42 cm**

**eg4. Share $14 845 between 5 people**

**eg5. The water bill for a flat is $425.77 Estimate the cost per month**