



Try it!

1. Calculate the following equations. Give the remainders as fractions in their simplest form.

$$936 \div 16 = ?$$

$$7481 \div 25 = ?$$

$$? = 9826 \div 16$$

2. Roman buys a pack of 16 cans of lemonade for £3.20. How much was each can?

3. Aisha had 4698 carrots and 26 rabbits to feed. How many carrots did each rabbit get? Show your working out.

4. $1235 \div ? = 65$



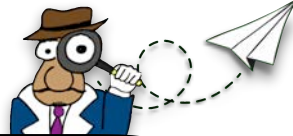
Apply it!

1. Aisha has £7.00 to spend on some sweets. Small sweets are 17p each. Large sweets are 27p. She decides to buy only small sweets. How many more small sweets can she buy for £7 than large sweets?

2. A small portion of rice is 35g. How many portions are there in a 5kg bag of rice.

3. $364 \div ? = 208 \div 8$

4. Large cakes cost £9.50 each. Small cakes cost £5.85 each. Five people buy two large and two small cakes, sharing the cost equally. How much do they each pay?



Fly with it!

1. Luca says "I don't need to do any written work to figure out that $2814 \div 14$ will not have a remainder." Is Luca right? Prove it!

2. What could the three missing digits be in this calculation?

$$\square \square \times \square = 432$$