

**SUCCESS!**

You can divide and find remainders in different contexts.

**C**

If it is a word problem requiring a whole number answer, simply use ‘r’ rather than continue into decimals. Then decide whether to round your answer up or down.

 **£11 ÷ 4 =**

 **2.75**

 **4 11.**00

**8.42 km ÷ 8 =**

 **1.0525 km**

**8 8.4200 km**

**Gillian divides 32 sweets between 6 friends, how many will each get?**

 **5 r 2 Each friend**

 **6 32 gets 5 sweets.**

**23 pupils are going to a rugby match. 5 pupils can travel in each car, how many cars are needed?**

 **4 r 3 They will**

 **5 23 need 5 cars.**

**B**

If it is a sum involving a measurement or average, then the answer will need to be precise. Continue dividing by putting zeros in decimal columns.

**A**

If it is a money sum, put 2 zeros after the decimal point and divide.

**Steps 2 Division Remainders in different contexts**

**STEP 1**

Decide what type of dividing sum you must do!

It’s really useful to know your times tables!