

# Dividing with Remainders

To divide 4-digit numbers by 1-digit numbers with remainders.



1) How much chocolate sauce is left over if...

a) 9258 ml is shared between 4 children?


b) 3792 ml is shared between 9 children?


c) 8749 ml is shared between 8 children?


d) 6832 ml is shared between 7 children?


e) 1082 ml is shared between 8 children?


f) 5242 ml is shared between 7 children?


1) Joe has done some calculations, but he isn't sure if he's got the answers right. Can you check them for him? What mistakes have been made?

a)  $4628 \div 5 = 927$

b)  $7429 \div 5 = 1070 \text{ r}2$

c)  $4403 \div 7 = 629$

d)  $5978 \div 8 = 747 \text{ r}2$

e)  $8319 \div 4 = 2079$
