I can solve measure problems involving multiplication and conversion

Part 1

a) 135 x 23 = 3,105

b) 135 x 25 = 3,375

c) 135 x 45 = 6,075

d) 335 x 45 = 15,075

e) 335 x 55 = 18,425

f) 385 x 55 = 21,175

g) 684 x 55 = 37,620

h) 684 x 77 = 52,668

i) 534 x 72 = 38,448

j) 437 x 58 = 25,346

k) 467 x 49 = 22,883

|  |  |
| --- | --- |
| 1. It is Shayna’s birthday.   Altogether, there are 8 children at her party.  Shayna’s mum has 2 litres of orange juice.  She pours 125ml of orange juice for every child.  How much orange juice is left over? 1L or 1000ml | 1. It is Lily’s birthday.   Altogether, there are 12 children at her party.  Lily’s mum has 2 litres of apple juice.  She pours 125ml of apple juice for every child.  How much apple juice is left over? 500ml or 0.5L or ½ L |
| 1. It is James’ birthday.   Altogether, there are 22 children at his party.  James’ dad has 3 litres of lemonade.  He pours 125ml of lemonade for every child.  How much lemonade is left over? 250ml or 0.25L or ¼ L | 1. It is Joseph’s birthday.   Altogether, there are 22 children at his party.  Joseph’s dad has 5 litres of coke.  He pours 185ml of coke for every child.  How much coke is left over? 930ml or 0.93L |
| 1. It is Molly’s birthday.   Altogether, there are 24 children at her party.  Molly’s dad has 5 litres of milkshake.  He pours 185ml of milkshake for every child.  How much milkshake is left over? 560ml or 0.56L | 1. It is Grace’s birthday.   Altogether, there are 29 children at her party.  Grace’s mum has 8 litres of hot choccy.  She pours 262ml of hot choccy for every child.  How much hot choccy is left over? 402ml or 0.402L |
| 1. It is Millie’s birthday.   Altogether, there are 37 children at her party.  Millie’s mum has 12 litres of cranberry juice.  She pours 314ml of cranberry juice for every child.  How much cranberry juice is left over? 382ml or 0.382L | 1. It is Jack’s birthday.   Altogether, there are 38 children at his party.  Jack’s mum has 16 litres of Fanta.  She pours 286ml of Fanta for every child.  How much Fanta is left over? 5,132ml or 5.132L  How many more cups could his mum pour? 17 |

Part 2