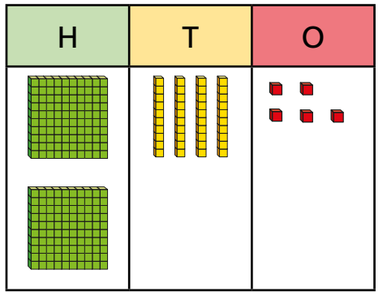
Subtract a 1-digit number from a 3-digit number – crossing 10

1



a) Work out 245 – 3

242

Explain your method to a partner.

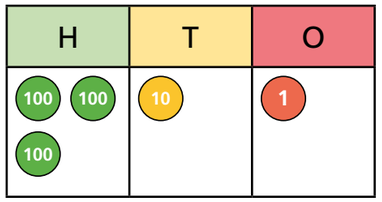
b) Work out 245 – 8

237

Talk to your partner about the method you used.

Did you do anything different this time?

2



Work out 311 – 7

304

3 Tick the calculations that include an exchange.

a)

273 – 2		273 – 5	✓	273 – 8	✓

b)

395 – 8	✓	395 – 1		395 – 5	

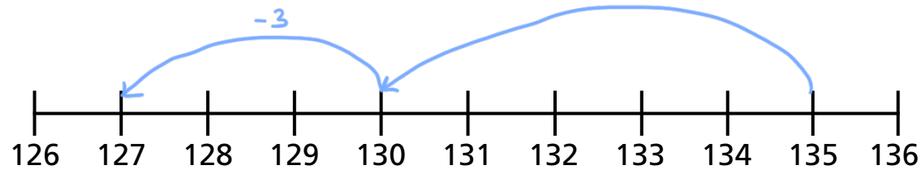
c)

412 – 7	✓	412 – 6	✓	412 – 3	✓

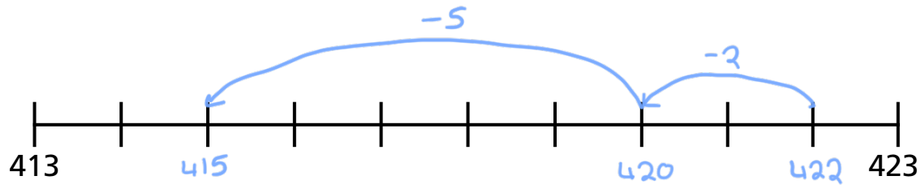
4 Complete the number sentences.

Use two jumps on the number lines.

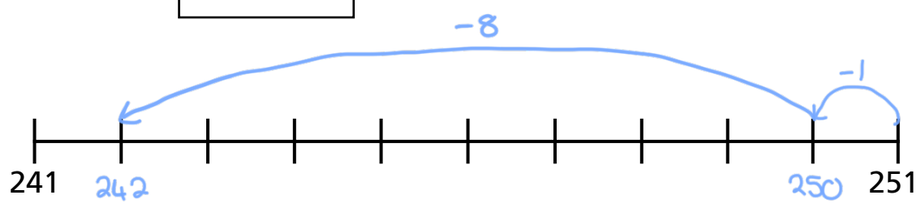
a) 135 – 8 = 127



b) 422 – 7 = 415



c) 251 – 9 = 242



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5 A baker bakes 223 loaves of bread.

He eats 6 loaves of bread.

How many loaves of bread does he have left?

217

6 Complete the number sentences.

a) 315 – 7 = 308

b) 662 – 9 = 653

c) 468 = 471 – 3

d) 668 = 671 – 3

e) 829 – 7 = 822

f) 827 – 9 = 818

7 Complete the calculations.

a) 524 – 3 = 521

524 – 5 = 519

524 – 7 = 517

b) 188 – 5 = 183

183 – 5 = 178

180 – 5 = 175

8 The answer is 507

a) Whose subtraction is correct?

Dexter

b) What mistake has the other child made?

9 How many different ways can you complete this calculation?

36__ – ☐ = 357

360 – 3 = 357 363 – 6 = 357 366 – 9 = 357

361 – 4 = 357 364 – 7 = 357

362 – 5 = 357 365 – 8 = 357

10 Complete the number sentences.

a) 623 – 7 = 613 + 3

b) 125 + 2 = 130 – 3

c) 515 – 7 = 501 + 7

d) 300 – 8 = 290 + 2

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