

Jumping back to the target

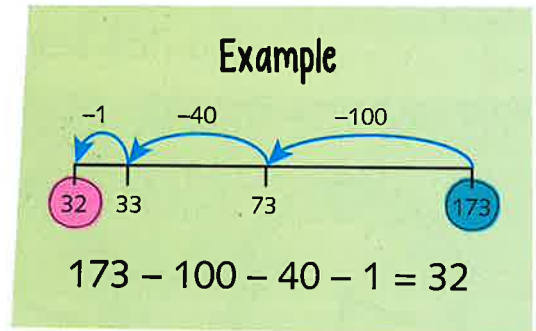
Subtract numbers mentally and use inverse operations to check the answer



Draw three empty number lines for each question. Use the number in the blue circle as the start number and write it at the end. Use the number in the pink circle as the target number and write it at the beginning.

Jump back along the number line from the start number to the target number. Your jumps must be in multiples of 100, multiples of 10 or 1s.

Try each one three times, doing different jumps. What is the least number of jumps you can do? Write the subtraction calculation each time.



Challenge 1

a 85 41

b 136 78

c 189 147

d 241 162

e 266 174

f 324 251

Challenge 2

1 a 286 203

b 336 257

c 374 281

d 497 368

e 451 332

f 522 354

2 Choose two of your number lines and check your jumps by jumping forwards between the numbers.

Challenge 3

1 a 487 374

b 507 352

c 568 433

d 612 449

e 680 526

f 723 555

2 Choose two of your number lines and check your answers using addition.

