

Answers WAL to carry out addition and subtraction calculations involving numbers up to 4 digits using mental strategies; to calculate intervals across zero

$$1) 6754 - 198 = \mathbf{6556}$$

$$2) 7654 - 299 = \mathbf{7355}$$

$$3) \mathbf{3721} = 3423 + 298$$

$$4) \mathbf{5420} = 3423 + 1998$$

$$5) 3 - 5 = \mathbf{-2}$$

$$6) 4 - 11 = \mathbf{-7}$$

$$7) -3 + 6 = \mathbf{3}$$

$$8) -2 - 12 = \mathbf{-14}$$

$$9) -6 + 14 = \mathbf{8}$$

Extension

Using the digits: 0, 2, 4 and 6 more than once, how many different calculations can you make using the Wal:

to calculate intervals across zero?

Various answers including:

$$\mathbf{2 - 4 = -2}$$

$$\mathbf{20 - 40 = -20}$$

$$\mathbf{42 - 62 = -20}$$