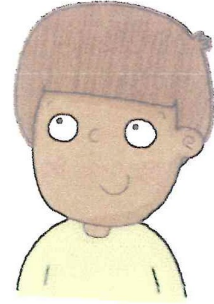
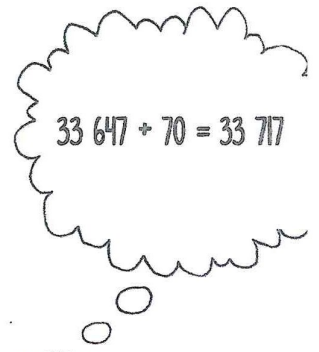


1 Add these numbers mentally.

- |   |                 |   |                  |
|---|-----------------|---|------------------|
| a | $37\,298 + 60$  | b | $46\,198 + 300$  |
| c | $50\,261 + 80$  | d | $63\,498 + 5000$ |
| e | $72\,981 + 700$ | f | $75\,507 + 90$   |
| g | $81\,762 + 800$ | h | $87\,366 + 7000$ |
| i | $90\,621 + 900$ | j | $95\,289 + 6000$ |



2 Add these numbers mentally.  
Add the most significant digit first.

- |   |                  |   |                  |
|---|------------------|---|------------------|
| a | $28\,567 + 320$  | b | $17\,608 + 1300$ |
| c | $32\,459 + 510$  | d | $44\,821 + 630$  |
| e | $57\,431 + 2400$ | f | $49\,655 + 750$  |
| g | $63\,278 + 5080$ | h | $79\,326 + 3700$ |
| i | $86\,812 + 640$  | j | $89\,650 + 2500$ |

3 Work out the missing numbers.

- |   |                    |             |   |                    |             |
|---|--------------------|-------------|---|--------------------|-------------|
| a | $61\,405 +$        | $= 62\,205$ | v | $47\,246 +$        | $= 52\,246$ |
| c | $54\,689 +$        | $= 54\,759$ | d | $32\,534 +$        | $= 33\,254$ |
| e | $26\,197 +$        | $= 31\,797$ | f | $+ 60 = 79\,376$   |             |
| g | $+ 4000 = 22\,752$ |             | h | $+ 800 = 54\,778$  |             |
| i | $+ 550 = 84\,911$  |             | j | $+ 2700 = 38\,523$ |             |

4 Explain your mental addition method. Do you use jottings to help you?