

Key Skills

Each Challenge focuses on a different key skill:

Key Skill:	Example:
1. Adding and subtracting 1 or 2 within 10	$1 + 3, 8 - 2$
2. Number bonds to 5	$3 + ? = 5$
3. Doubles within 10 (i.e. up to 5+5)	$4 + 4$
4. Adding and subtracting 1 and 2 within 20	$17 + 2, 11 - 1$
5. Number bonds to 10	$3 + ? = 10$
6. Adding and subtracting 10 within 20	$3 + 10, 16 - 10$
7. Doubles within 20 (i.e. up to 10+10)	$8 + 8$
8. Adding two 1-digit numbers	$5 + 7$
9. Number Bonds to 20	$8 + ? = 20$
10. Subtracting 1-digit numbers within 20	$14 - 6$
11. Adding and subtracting 1, 2 and 10 within 100	$1 + 74, 51 - 2, 38 + 10$
12. Adding and subtracting 2-digit numbers to/from multiples of 10	$20 + 64, 83 - 20$
13. Addition by bridging a multiple of 10	$25 + 6, 47 + 5$
14. Subtraction by bridging a multiple of 10	$25 - 6, 42 - 5$
15. Number bonds to 100	$52 + ? = 100$
16. Using compensation to add and subtract within 100	$35 + 19, 35 - 19$
17. Adding by partitioning two 2-digit numbers	$64 + 25, 10 + 64$
18. Subtracting by partitioning two 2-digit numbers	$64 - 23, 47 - 31$
19. Adding any two 2-digit numbers	$63 + 56, 63 + 58$
20. Subtracting any two 2-digit numbers	$76 - 43, 76 - 47$