

Cambridge Home Learning

Answer Sheet

Notes: Burglar Bob

9 to 11

Solutions: for example,

1	$7 - 3 - 3$	11	$7 \times 3 - 7 - 3$	21	7×3	31	$37 - 3 - 3$
2	$3 \times 3 - 7$	12	$3 \times (7 - 3)$	22	$73 - 37 - 7 - 7$	32	$7 \times 7 - 7 - 7 - 3$
3	3	13	$3 \times 3 \times 3 - 7 - 7$	23	$33 - 3 - 7$	33	33
4	$7 - 3$	14	$7 \times 3 - 7$	24	$33 - (3 \times 3)$	34	$37 - 3$
5	$3 \times 3 - (7 - 3)$	15	$7 \times 3 - 3 - 3$	25	$7 \times (7 - 3) - 3$	35	$7 \times 7 - 7 - 7$
6	$3 \times 3 - 3$	16	$(7 - 3) \times (7 - 3)$	26	$33 - 7$	36	$73 - 37$
7	7	17	$7 \times 3 - (7 - 3)$	27	$3 \times 3 \times 3$	37	37
8	$7 \times 3 - 7 - 3 - 3$	18	$7 \times 3 - 3$	28	$7 \times (7 - 3)$	38	$7 \times 7 - 7 - (7 - 3)$
9	3×3	19	$33 - 7 - 7$	29	$33 - (7 - 3)$	39	$7 \times 7 - 7 - 3$
10	$37 - (3 \times 3 \times 3)$	20	$3 \times 3 \times 3 - 7$	30	$33 - 3$	40	$73 - 33$

Extension

How much further can you go?

Use knowledge of number bonds and times-tables
Think flexibly and work systematically