

## Mark schemes

Q1. (a) 11 written in the first box, as shown:

11	25	53	
----	----	----	--

(b) 109 written in the last box, as shown:

	25	53	109
--	----	----	-----

Q2.

Second box only ticked correctly, as shown:

number of tickets $\times 3 + 24$	<input type="checkbox"/>
number of tickets $\times 24 + 3$	<input checked="" type="checkbox"/>
number of tickets $+ 3 \times 24$	<input type="checkbox"/>
number of tickets $+ 24 \times 3$	<input type="checkbox"/>

Q3. Award **ONE** mark for the correct box ticked, as shown:

Tick one.

$10 + a$	<input type="checkbox"/>
$10 \div a$	<input type="checkbox"/>
$a - 10$	<input type="checkbox"/>
$10 - a$	<input checked="" type="checkbox"/>
$a \times 10$	<input type="checkbox"/>

Q4. (a)  $\blacktriangle = 32$

(b)  $\bullet = 18$

Q5. 27