

**Equivalent expressions ( $3 + 3 + 3 = 3 \times 3$ )**

## ANSWER KEY

- a) Both pans must weigh the same.
- b) The two sides should give the same total.
- c) e.g. if  $a + 3 = 10$  then  $a = 7$ .

Q1: associative property

Q2: associative property

Q3: distributive property