

The equals sign means balance

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: $x = 9$

Q3: distributive property

Q4: $x = 19$

EXTENSION SHEET · STRETCH ANSWERS

S1: associative property

S2: $x = 10$