

Finding a half, a third and a quarter of a quantity

ANSWER KEY

a) Deal one to each group at a time until you cannot share fairly.

b) The remainder is always smaller than the group size.

c) e.g. 13 shared into 4 is 3 each, remainder 1.

Q1: 8

Q2: $\frac{3}{11}$

Q3: 57

Q4: $15 \left(\frac{3}{4} = \frac{15}{20} \right)$

EXTENSION SHEET · STRETCH ANSWERS

S1: 12 parts ($\frac{4}{5} = \frac{12}{15}$)

S2: 32

S3: $\frac{5}{7}$