

Name: \_\_\_\_\_

Year: \_\_\_\_\_

Date: \_\_\_\_\_



## Finding Unit Fractions of Amounts **ANSWERS**



### Section A Find the fractions of the following amounts.

1) $\frac{1}{2}$ of 12 = 6	5) $\frac{1}{4} \times 16 = 4$	9) $\frac{1}{8}$ of 16 = 2
2) $\frac{1}{2}$ of 14 = 7	6) $\frac{1}{4} \times 20 = 5$	10) $\frac{1}{6}$ of 72 = 12
3) $\frac{1}{3}$ of 18 = 6	7) $\frac{1}{5}$ of 15 = 3	11) $\frac{1}{11}$ of 121 = 11
4) $\frac{1}{3}$ of 27 = 9	8) $\frac{1}{5}$ of 25 = 5	12) $\frac{1}{20}$ of 80 = 4

### Section B Fill the gaps in the multiplication grids.

x	$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{4}$
24	12	8	6
36	18	12	9
48	24	16	12
12	6	4	3

x	$\frac{1}{2}$	$\frac{1}{3}$	$\frac{1}{10}$
10	5	2	1
50	25	10	5
20	10	4	2
100	50	20	10

### Section C Find the missing numbers in the following calculations.

1)  $\frac{1}{2}$  of 72 = 36

2)  $\frac{1}{3}$  of 54 = 18

3)  $\frac{1}{5}$  of 125 = 25

4)  $\frac{1}{6}$  of 84 = 14

5)  $\frac{1}{4}$  of 300 = 75

6)  $\frac{1}{\span style="border: 1px solid orange; padding: 2px;">2}}$  of 46 = 23

7)  $\frac{1}{\span style="border: 1px solid orange; padding: 2px;">5}}$  of 65 = 13

8)  $\frac{1}{\span style="border: 1px solid orange; padding: 2px;">4}}$  of 84 = 21

9)  $\frac{1}{\span style="border: 1px solid orange; padding: 2px;">6}}$  of 96 = 16

10)  $\frac{1}{\span style="border: 1px solid orange; padding: 2px;">7}}$  of 105 = 15