Dividing by ones

477 ÷ 2 can be written in two ways:

$238\frac{1}{2}$ or 238 r 1

$2\overline{)477}$ $2\overline{)477}$

Work out the answers to these problems. Use fraction remainders.

$2\overline{)479}$ $4\overline{)863}$ $5\overline{)579}$ $7\overline{)860}$

$2\overline{)175}$ $3\overline{)167}$ $9\overline{)457}$ $3\overline{)293}$

Work out the answers to these problems. Use unit remainders.

$2\overline{)705}$ $5\overline{)637}$ $4\overline{)330}$ $7\overline{)921}$

Dividing by ones

$477 \div 2$ can be written in two ways:

$238\frac{1}{2}$ or 238 r 1

$$2\overline{)477} \qquad 2\overline{)477}$$

Work out the answers to these problems. Use fraction remainders.

$239\frac{1}{2}$

239
2)479
4
7
6
19
18
1

$215\frac{3}{4}$

215
4)863
8
6
4
23
20
3

$115\frac{4}{5}$

115
5)579
5
7
5
29
25
4

$122\frac{6}{7}$

122
7)860
7
16
14
20
14
6

$87\frac{1}{2}$

87
2)175
16
15
14
1

$55\frac{2}{3}$

55
3)167
15
17
15
2

$50\frac{7}{9}$

50
9)457
45
7

$97\frac{2}{7}$

97
3)293
27
23
21
2

Work out the answers to these problems. Use unit remainders.

352 r 1

352
2)705
6
10
10
5
4
1

127 r 2

127
5)637
5
13
10
37
35
2

82 r 2

82
4)330
32
10
8
2

131 r 4

131
7)921
7
22
21
11
7
4

Children may think that the two types of division represent different procedures. Point out that the only difference is in how to write the remainder.