

Solve these divisions. Write the remainders as fractions.

1 $3 \overline{)437}$

4 $5 \overline{)652}$

7 $7 \overline{)916}$

2 $4 \overline{)914}$

5 $6 \overline{)743}$

8 $3 \overline{)838}$

3 $2 \overline{)739}$

6 $4 \overline{)861}$

9 $4 \overline{)1058}$

Find divisions of 3-digit numbers by 1-digit numbers that will give these answers.

10 $47 \frac{3}{4}$

12 $56 \frac{4}{5}$

14 $148 \frac{1}{3}$

11 $38 \frac{2}{3}$

13 $117 \frac{5}{6}$

15 $157 \frac{1}{4}$



Check if 256 gives a remainder of 1 when divided by 3. Investigate how many numbers between 200 and 300 also give a remainder of 1 when divided by 3. How many give a remainder of 2? Investigate how many give different remainders when divided by 4 or 5.



I am confident with using short division and writing remainders as fractions.