

DOLLAR DIVISION

Solve the division problems using play money.

Use \$100 bills for the hundreds place, \$10 bills for the tens place, and \$1 bills for the ones place.

$$2 \overline{) 426}$$

Think of this like \$426 shared with two people. Start with 4 hundred dollar bills, 2 ten dollar bills, and 6 one dollar bills. Divide in 2 groups.

$$2 \overline{) 848}$$

$$3 \overline{) 639}$$

$$3 \overline{) 909}$$

$$3 \overline{) 694}$$

This problem has a dollar left over. This is called a remainder of one. Write R1 next to your answer.

$$2 \overline{) 289}$$

$$2 \overline{) 407}$$

$$3 \overline{) 397}$$

$$2 \overline{) 698}$$

Here's an interesting one. You can't split your \$10 bills into two equal groups, but you can divide the whole amount in two

equal groups.

(HINT: Trading is involved...)

$$2 \overline{) 854}$$

$$3 \overline{) 987}$$

$$3 \overline{) 456}$$

$$2 \overline{) 789}$$

$$3 \overline{) 425}$$

$$3 \overline{) 596}$$