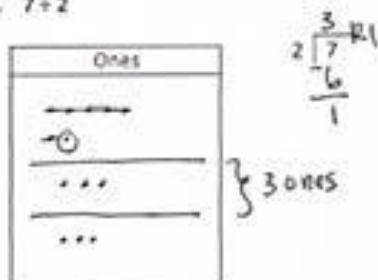


Name Jack

Date _____

Directions: Show the division using disks. Relate your work on the place value chart to long division. Check your quotient and remainder by using multiplication and addition.

1. $7 \div 2$

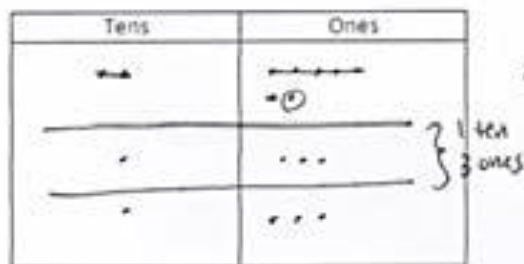


quotient = 3
remainder = 1

Check Your Work

$$\begin{array}{r} 3 \quad 6 \\ - 2 \quad + 1 \\ \hline 6 \quad 7 \end{array}$$

2. $27 \div 2$

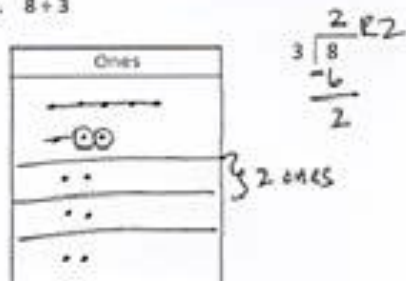


quotient = 13
remainder = 1

Check Your Work

$$\begin{array}{r} 13 \quad 26 \\ \times 2 \quad + 1 \\ \hline 26 \quad 27 \end{array}$$

3. $8 \div 3$



quotient = 2
remainder = 2

Check Your Work

$$\begin{array}{r} 2 \quad 6 \\ \times 3 \quad + 2 \\ \hline 6 \quad 8 \end{array}$$



Lesson 16:

Understand and solve two-digit dividend division problems, with a remainder in the ones place by using number disks.

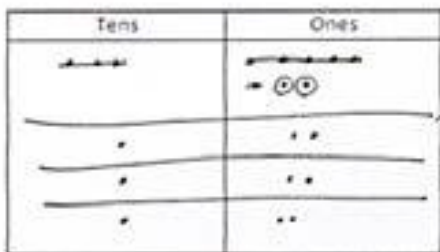
Date:

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3.E.8

4. $38 \div 3$



$$\begin{array}{r} 12 \text{ R}2 \\ 3 \overline{)38} \\ \underline{30} \\ 8 \\ \underline{6} \\ 2 \end{array}$$

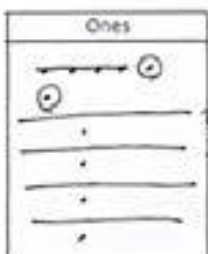
1 ten
2 ones

quotient = 12
remainder = 2

Check Your Work

$$\begin{array}{r} 12 \quad 36 \\ \times 3 \quad +2 \\ \hline 36 \quad 38 \checkmark \end{array}$$

5. $6 \div 4$



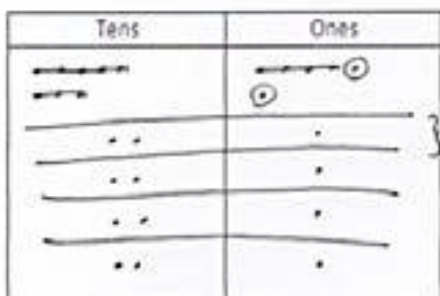
$$\begin{array}{r} 1 \text{ R}2 \\ 4 \overline{)6} \\ \underline{4} \\ 2 \end{array}$$

quotient = 1
remainder = 2

Check Your Work

$$\begin{array}{r} 1 \quad 4 \\ \times 4 \quad +2 \\ \hline 4 \quad 6 \checkmark \end{array}$$

6. $86 \div 4$



$$\begin{array}{r} 21 \text{ R}2 \\ 4 \overline{)86} \\ \underline{80} \\ 6 \\ \underline{4} \\ 2 \end{array}$$

2 tens
1 one

quotient = 21
remainder = 2

Check Your Work

$$\begin{array}{r} 21 \quad 84 \\ \times 4 \quad +2 \\ \hline 84 \quad 86 \checkmark \end{array}$$

