

Long Division 1

Divide hundreds, tens, and ones separately.

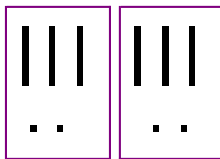
Write the dividend inside the long division “corner”, and the quotient on top.

$$\underline{64} \div 2 = ?$$

Divide tens and ones separately:

$$6 \text{ tens} \div 2 = 3 \text{ tens (t)}$$

$$4 \text{ ones} \div 2 = 2 \text{ ones (o)}$$



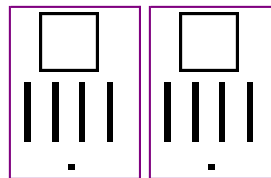
$$\begin{array}{r} \text{t o} \\ 3 \ 2 \\ 2 \overline{) 6 \ 4} \end{array}$$

$$\underline{282} \div 2 = ?$$

$$2 \text{ hundreds} \div 2 = 1 \text{ hundred (h)}$$

$$8 \text{ tens} \div 2 = 4 \text{ tens (t)}$$

$$2 \div 2 = 1. \text{ (o)}$$



$$\begin{array}{r} \text{h t o} \\ 1 \ 4 \ 1 \\ 2 \overline{) 2 \ 8 \ 2} \end{array}$$

1. Make groups. Divide. Write the dividend inside the “corner” if it is missing.

a. Make 2 groups



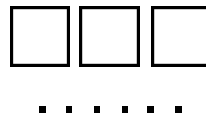
$$2 \overline{) 6 \ 2}$$

b. Make 3 groups



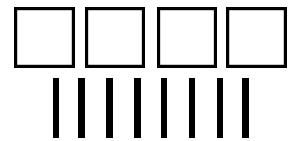
$$3 \overline{) \quad}$$

c. Make 3 groups



$$3 \overline{) \quad}$$

d. Make 4 groups



$$4 \overline{) \quad}$$

2. Divide thousands, hundreds, tens, and ones separately.

a. $4 \overline{) 8 \ 4}$

b. $3 \overline{) 3 \ 9 \ 3}$

c. $3 \overline{) 6 \ 6 \ 0}$

d. $4 \overline{) 8 \ 0 \ 4 \ 0}$

e. $3 \overline{) 6 \ 6}$

f. $6 \overline{) 6 \ 0 \ 3 \ 6}$

g. $3 \overline{) 3 \ 3 \ 0}$

h. $4 \overline{) 4 \ 8 \ 0 \ 4}$