

Name Jack Date _____

1. Draw number disks to represent the following problems. Rewrite each in unit form and solve.

a. $6 + 2 = \underline{3}$
 6 ones + 2 = 3 ones



b. $60 + 2 = \underline{30}$
 6 tens + 2 = 3 tens



c. $600 + 2 = \underline{300}$
6 hundreds + 2 = 3 hundreds




d. $6,000 + 2 = \underline{3,000}$
6 thousands + 2 = 3 thousands




2. Draw number disks to represent each problem. Rewrite each in unit form and solve.


a. $12 + 3 = \underline{4}$
 12 ones + 3 = 4 ones



b. $120 + 3 = \underline{40}$
12 tens + 3 = 4 tens



c. $1,200 + 3 = \underline{400}$
12 hundreds + 3 = 4 hundreds



3. Rewrite each in unit form. Solve for the quotient.

a. $800 \div 2 = 400$ 8 hundreds \div 2 = 4 hundreds	b. $600 \div 2$ 6 hundreds \div 2 = 3 hundreds	c. $800 \div 4$ 8 hundreds \div 4 = 2 hundreds	d. $900 \div 3$ 9 hundreds \div 3 = 3 hundreds
e. $300 \div 6$ 30 tens \div 6 = <u>5</u> tens	f. $240 \div 4$ 24 tens \div 4 = 6 tens	g. $450 \div 5$ 45 tens \div 5 = 9 tens	h. $200 \div 5$ 20 tens \div 5 = 4 tens
i. $3,600 \div 4$ 36 hundreds \div 4 = <u>9</u> hundreds	j. $2,400 \div 4$ 24 hundreds \div 4 = 6 hundreds	k. $2,400 \div 3$ 24 hundreds \div 3 = 8 hundreds	l. $4,000 \div 5$ 40 hundreds \div 5 = 8 hundreds

4. Some sand weighs 2,800 kilograms. It is divided equally between 4 trucks. How many kilograms of sand are in each truck?

$$28 \text{ hundreds} \div 4 = 7 \text{ hundreds}$$

There are 700 kilograms of sand in each truck.

5. Ivy has 5 times as many stickers as Adrian has. Ivy has 350 stickers. How many stickers does Adrian have?

$$35 \text{ tens} \div 5 = 7 \text{ tens}$$

Adrian has 70 stickers.

6. An ice cream stand sold \$1,600 worth of ice cream on Saturday, which was 4 times the amount sold on Friday. How much money did the ice cream stand collect on Friday?

$$16 \text{ hundreds} \div 4 = 4 \text{ hundreds}$$

The ice cream stand collected \$400 on Friday.

