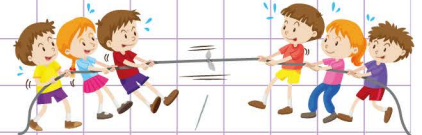


Name: ..... Class: .....

Divide numbers ending in zeroes : Word problems

1. Benjamin has 450 candies in a box to distribute to 50 children.  
How many candies will each child get ?



2. Mr. Lewis is the manager of 2 big shops in our city. For the past **10 days**, he has deposited a total amount of **\$ 369,450** in the bank. Considering that he deposited an equal amount daily, how much money did he deposit per day ?



3. Penelope intends to visit an orphanage. In preparation for this, she organizes a get together party of **24 friends** in order to raise money. The money realised after the party was **\$ 480 000**. If they all donated an equal amount, how much money did each of them contribute ?



Name: ..... Class: .....

## Divide numbers ending in zeroes : Word problems

1. Benjamin has 450 candies in a box to distribute to 50 children.  
How many candies will each child get ?

Division

$$\frac{\overset{9}{\cancel{450}}}{\underset{1}{\cancel{50}}} = \frac{9}{1} = \boxed{9}$$

- ▶ Number of candies: 450
- ▶ Number of children: 50

Each child will get 9 candies.

2. Mr. Lewis is the manager of 2 big shops in our city. For the past 10 days, he has deposited a total amount of \$ 369,450 in the bank. Considering that he deposited an equal amount daily, how much money did he deposit per day ?

Division

$$\frac{\overset{36,945}{\cancel{369,450}}}{\underset{1}{\cancel{10}}} = \frac{36,945}{1} = \boxed{36,945}$$

- ▶ Total amount deposited: \$ 369,450
- ▶ Number of days: 10

Mr. Lewis deposited \$ 36,945 per day.

3. Penelope intends to visit an orphanage. In preparation for this, she organizes a get together party of 24 friends in order to raise money. The money realised after the party was \$ 480 000. If they all donated an equal amount, how much money did each of them contribute ?

Division

$$\frac{\overset{20,000}{\cancel{480,000}}}{\underset{1}{\cancel{24}}} = \frac{20,000}{1} = \boxed{20,000}$$

- ▶ Total amount collected: \$ 480,000
- ▶ Total number people: 24

Each guest contributed \$ 20,000.