

Display the Digits



Get Started
 or

Read the information below. Explain how to answer each question. Display each 0 – 9 tile exactly once. If you have a partner, take turns.

At the amusement park, four people can ride in a bumper car. Nine people can ride in a roller coaster car. Three people can ride in a chair on the ferris wheel, and eight people can fit in a train car.

a. How many ferris wheel chairs are needed for twenty-three people?

b. How many train cars are needed for twenty people?

c. Seventy-two people want to ride in roller coaster cars. The ticket taker sends out as many full cars as possible. How many people are left behind?

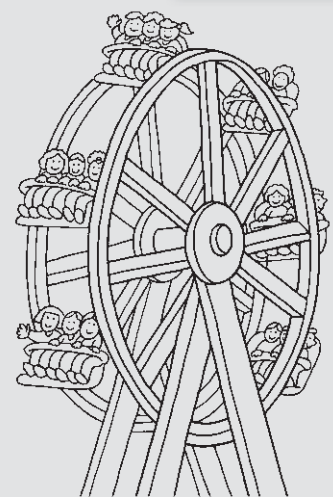
d. Forty-one people want to ride in roller coaster cars. The ticket taker sends out as many full cars as possible. How many people are left behind?

e. How many bumper cars are needed for fourteen people?

f. How many train cars are needed for forty-two people?

g. A tour group fills six ferris wheel chairs and one group member rides alone in another chair. How many people are in the group?

h. How many people can fit in nine train cars?



If you have more time

Make up other multiplication and division stories with questions. Ask your partner to display the answers with 0 – 9 tiles.