Unit 8, Lesson 6

Compare Story Problems

Let's solve Compare story problems.

Warm-up

Which Three Go Together: Equations with 25

Which 3 go together?

A. $25 = \square + 10$

B. $20 + 5 = 25$

C. $35 - 10 = 25$

D. $25 + 10 = 35$

Activity 1

The School Carnival

Solve each problem.
Show your thinking using drawings, numbers, or words.

1. Lin has 7 tickets for rides.
   Mai has 12 tickets.
   How many more tickets does Mai have than Lin?

2. The cotton candy booth sells 17 bags of blue cotton candy.
   They sell 7 bags of pink cotton candy.
   How many more bags of blue candy do they sell than pink candy?

3. Tyler picks a prize.
   There are 13 toys and 9 stuffed animals.
   How many fewer stuffed animals are there than toys?

4. The Ferris wheel holds 20 people.
   The swings hold 14 people.
   How many fewer people do the swings hold than the Ferris wheel?

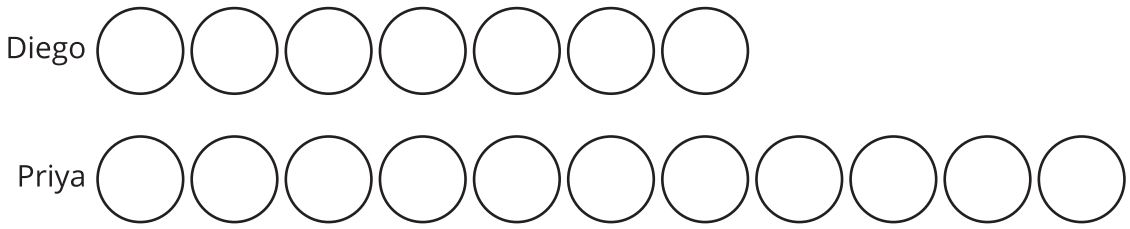


Activity 2

How Many Rides?

Write and answer 2 questions using the information.
Use the picture for the first one if it is helpful.

1. Diego goes on 7 rides.
   Priya goes on 11 rides.



2. Jada goes on 3 rides.
   Kiran goes on 6 rides.
   Noah goes on 9 rides.