

Homework

Name _____

PERCENT: FINDING THE PART

DIRECTIONS: Use your notebook as a resource. Solve each problem.


1. At a local amusement park, 70% of the rides are made for kids who are 48 inches and taller. If there are 80 rides in total, then how many are made for kids who are 48 inches or taller?

Show your work:

 **Target Statement (answer)** _____

2. The amusement park also has water rides. Thirty percent of the 80 rides are water related. How many water related rides does the park have?

Show your work:

 **Target Statement (answer)** _____

3. The amusement park has 400 employees. 72% of them are part time employees. How many are full time employees?

Show your work:

Target Statement (answer) _____

4. On an average Saturday, 15% of tickets sold are child tickets. If there were 460 tickets sold on Saturday, then how many were sold to children?

Show your work:

Target Statement (answer) _____

5. Of 460 visitors on Saturday, 54% of them stayed until the park closed. About how many visitors stayed until the park closed?

Show your work:

Target Statement (answer) _____

