

Name: _____

Date: _____

Reading Tape Diagrams



Ducks



What is the simplified ratio of ducks to chickens? _____

Chickens



What is the simplified ratio of chickens to ducks? _____

How many ducks are there? _____

How many chickens are there? _____

How many total birds are there? _____

How many more chickens are there than ducks? _____



Soccer Players



What is the simplified ratio of soccer to football? _____

Football Players

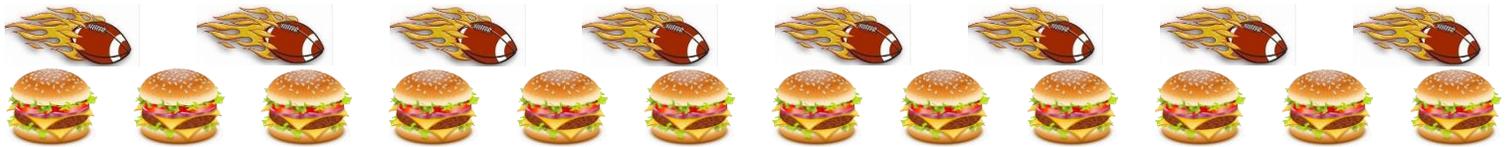


What is the simplified ratio of football to soccer? _____

How many soccer players are there? _____ How many football players are there? _____

How many total athletes are there? _____

How many more football players are there than soccer players? _____



Hot Dogs



What is the simplified ratio of hot dogs to hamburgers? _____

Hamburgers



What is the simplified ratio of hamburgers to hot dogs? _____

How many hamburgers are there? _____ How many hot dogs are there? _____

How many total food items are there? _____

How many fewer hamburgers are there than hot dogs? _____



4) Create a tape diagram to answer the question. The ratio of pine trees to oak trees is 3 to 7. If there are a total of 120 trees in the forest, how many of each tree is in the forest?



5) Create a tape diagram to answer the question. The ratio of dogs to cats is 4:5. If there are 24 dogs, how many animals are there?



6) Create a tape diagram to answer the question. The ratio of ham sandwiches to turkey sandwiches is 2:7. If there are 45 more turkey sandwiches than ham sandwiches, how many sandwiches are there in all?

