4NF1   Worksheet video 1 Name _____

Problem 1

Find the missing number in the equation.

The fraction 40/100 in simplest form is □/5. What is the value of □?

_____
Answer

The fraction 6/12 in simplest form is □/2. What is the value of □?

_____
Answer

Problem 2

Find the fraction then give an equivalent fraction.

A necklace has 10 beads. Six beads are red. What fraction represents the number of red beads?

_____
Answer

Jenny and Betty are training for an 8-mile bike race. Every day, Jenny rides a distance of 4 miles. Betty rides half of the distance of Jenny. What fraction of the race's distance does Betty ride every day?

_____
Answer

Problem 3

Find the fraction in simplest form.

Barry ate 3 strawberries. There were 12 strawberries in the bowl. What fraction of the strawberries did Barry eat?

_____
Answer

There were 100 students at the game. Sixty students were boys. What fraction of the students were girls?

_____
Answer

Problem 4

Find the fraction in simplest form.

Chloe made 10 pizzas at work. Five of them had mushrooms. What fraction of the pizzas had mushrooms?

_____
Answer

Kal and his dad went to the batting cages. Kal hit 56 out of 100 baseballs. What fraction of baseballs did Kal hit?

_____
Answer