

Name : _____

Topic: Math – Word Problems: Adding and Subtracting Fractions

DIRECTIONS: Solve the following problems. Use the model method and express your answer in mixed number and simplest form.

1) Sammy the snake slithered $\frac{7}{10}$ km the other day. He slithered $\frac{4}{5}$ km yesterday. He slithered $\frac{1}{2}$ km today. How many km did Sammy the snake slither in 3 days?

2) Jamie had 3 sacks of rice when he opened the store. He then sold $\frac{3}{4}$ sack of rice in the morning. He sold $\frac{5}{8}$ sack of rice in the afternoon. How many sacks of rice were not sold?

3) In the pizza eating contest, players were asked to eat as much pizza as they can in two minutes. Norman ate $\frac{7}{9}$ of his pizza. Ben ate $\frac{4}{6}$ of his pizza. Jason ate $\frac{2}{3}$ of his pizza.

a) Who won the pizza eating contest?

b) How many pizzas did they eat all together?