

Name: \_\_\_\_\_

## Adding Fractions

**Directions:** Solve the fractions problems by adding the fractions.

1. Stephanie sold  $\frac{3}{5}$  of her 45 candy bars. Julia sold  $\frac{3}{4}$  of her 40 candy bars. How many candy bars were sold altogether?
2. Jon spent each day of the week studying. On Monday he studied  $\frac{3}{4}$  of an hour. On Tuesday, he studied  $\frac{2}{3}$  of an hour. Wednesday, Jon studied a whole hour. Thursday and Friday studying lasted  $\frac{4}{6}$  of an hour. How long did Jon study?
3. Mom made 5 pumpkin pies. She cut the 5 pies into eighths. At the end of the day, the pies had this many slices left...  
pie 1 : 4 slices, pie 2 : 6 slices, pie 3 : 2 slices, pie 4 : 7 slices, pie 5 : 1 slice  
  
What fraction of the total number of pies was eaten?
4. Brad weighed the stones from his collection. Pile one weighed  $\frac{2}{6}$  of a pound. Pile two weighed  $\frac{7}{8}$  of a pound. Pile three weighed one pound and a half. Pile four weighed twice as much as pile one. How much did all the stones weigh in total?
5. Jeannette had 175 marbles in her collection.  $\frac{2}{5}$  of the marbles were glass.  $\frac{1}{5}$  of the marbles were composite. The rest were made from an epoxy. How many marbles were epoxy?