Name _____ Date _____

MATH – Problem Solving – Equivalent Fractions, Simplifying and Comparing Fractions

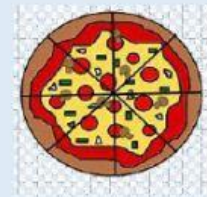Read each problem carefully. Work out the answer and put your final answer on the line.

1. Mark ran $\frac{3}{4}$ of a mile. Tony ran $\frac{5}{8}$ of a mile. Who ran further?

Answer _____

2. A pizza is cut into eight equal slices. Jessica is told to take
   One fourth of the pizza. How many slices should she take?

Answer _____

3. Shawn read $\frac{5}{6}$ of a book. Terrance read $\frac{6}{8}$ of the same book.
   Who read most of the book?

Answer _____

4. Fred's teacher told him to simplify the fraction $\frac{6}{9}$. What should
   be Fred's answer?

Answer _____

5. Ray bought a large pizza cut into 12 slices. He ate 3 of the slices.
   Write the fraction of the pizza eaten in its simplest form.

Answer _____