

Solve the following fraction problems (8 marks).

$$\frac{5}{3} + \frac{3}{4}$$

$$\frac{-3}{5} + 1\frac{2}{5}$$

$$\frac{5}{6} - \frac{3}{5}$$

$$\frac{7}{8} - \frac{-1}{3}$$

$$3\frac{2}{5} \times -2\frac{7}{9}$$

$$2\frac{1}{2} \times \frac{1}{5}$$

$$\frac{5}{6} \div \frac{2}{7}$$

$$1\frac{3}{4} \div \frac{7}{3}$$

John and Rob shared a Hawaiian pizza and a vegetarian pizza of the same size. The vegetarian pizza was cut into eight equal slices. The Hawaiian pizza was cut into six equal slices. John ate two slices of the vegetarian pizza and one slice of the Hawaiian pizza. Rob ate three slices of the Hawaiian pizza and one slice of the vegetarian pizza. Who ate the most pizza? (Be sure to show your work -- 2 marks)