Answer the questions in the spaces provided on the question sheets. If there is no solution, write no solution. Be sure to **show your work to earn full credit.** You **MAY** use a calculator to help you. If you run out of room for an answer, raise your hand to ask for an extra piece of paper.

Name and period: _ 1) Which number forms a reciprocal pair with $\frac{4}{3}$? 7) What is the constant in the following expression: 3x + 10? 2) Which number forms a reciprocal pair with 3? 8) What is the constant in the following expression: 2x + 15 = 83? 3) Which number forms a reciprocal pair with $-\frac{2}{3}$? 9) What is the constant in the following expression: $\frac{1}{3}x + (-136)$? 4) Which number forms a zero pair with 10? 10) What is the coefficient in the following expression: 3x? 5) Which number forms a zero pair with -136? 11) What is the coefficient in the following expression: $\frac{1}{3}(x+3) = 9?$ 6) Which number forms a zero pair with $-\frac{1}{4}$?

12) What is the coefficient in the following expression: $-\frac{1}{4}(x+2)=10?$