Name _____ Date _____

Fraction Products and Properties

(1) Write the values of the products. Compare answers with a classmate.

(a) $4 \times \frac{1}{7} =$ ____ (b) $6 \times \frac{4}{7} =$ ____ (c) $86 \times \frac{1}{86} =$ ____

(d) $6 \times \frac{8}{2} =$ ____ (e) $9 \times \frac{1}{9} =$ ____ (f) $9 \times \frac{2}{9} =$ ____

(g) Which answer is twice as much as the answer for (e)? ____

(h) Which answer is six times as much as the answer for (a)? ____

(i) Which two answers are equal? ____

(2) Zoe was reading her math book. She saw the equation $6 \times (4 + \frac{1}{2}) = 24 + 3$. She said, "I don't get It—where did the 24 and the 3 come from?" Write an explanation that could answer Zoe's question.