

Lesson 8: How Much in Each Group? (Part 1)

Cool Down: Funding a Camping Trip

Consider the problem: Students in a sixth-grade class are raising money for an end-of-year camping trip. So far, they have raised \$240. This is $\frac{2}{5}$ of the cost of the trip. How much does the trip cost?

Write a multiplication equation and a division equation and draw a diagram to represent the situation. Then, find the answer and show your reasoning.