

Funding a Camping Trip (6.4.B.8.4)

Illustrative Mathematics

8.4: Funding a Camping Trip

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 multiplication and division equations and draw a diagram to represent the situation. Then answer the question and show your reasoning.