



Division:
Partitive & Measurement Models



Cognitively Guided Instruction

Problem

For each problem below,

- (1) Model the situation using a bar model diagram,
- (2) Identify the unknown in the problem, and
- (3) Classify the problem as partitive division, measurement division, or multiplication.

1. A pencil costs 8¢. How many pencils can I buy for 24¢?

2. A pencil costs 9¢. How much do 4 pencils cost?

3. Four pencils cost 44¢. How much does one pencil cost?

