## Lesson 2.2.1: Creating and Graphing Linear Equations in Two Variables

### Warm-Up 2.2.1

Read the information that follows and use it to complete the problems.

A cell phone company charges a $20 flat fee plus $0.05 for every minute used for calls.

1. Make a table of values from 0 to 60 minutes in 10-minute intervals that represents the total amount charged.

2. Write an algebraic equation that could be used to represent the situation.

3. What do the unknown values in your equation represent?



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