**GR 2 U1 L8 T2 Teacher reference: Tape Diagrams or Bar Models**

The tape diagrams or bar model is an excellent representation for many types of story problems. The use of tape diagrams for modeling the part-part-whole addition and subtraction problems on GR 2 U1 L8 T1 is illustrated below.

Apples Bananas

16

11

Sample Problem #1

?

Apples Bananas

?

13

Sample Problem #2

21