

Name: _____ Date: _____

From Situation to Expression Task A

Write an algebraic expression that answers each of the following questions.

1. If you have x dollars, how would you represent how much money someone has who has 4 more dollars than you?
2. If you have to read p pages of history tonight, how would you represent someone who has to read twice as much history as you?
3. There are s students in your class but 3 are absent today.
 - a. How many students are present?
 - b. Your teacher is giving 4 pieces of candy to every student who is present today. How many pieces of candy does she need?
4. Jenny has y yards of ribbon and wants to cut streamers that are each 2 yards long. How many streamers can Jenny cut?
5. Hosea is x years old. His sister Juanita is twice as old as Hosea.
 - a) How would you write an expression as to how old Juanita is now?
 - b) How old will Juanita be in 5 years?
6. Mrs. Adams is h inches tall. She is three times as tall as her son. How tall is her son?
7. Thomas bought one CD that cost $\$x$ and another that cost $\$7$.
 - a) How much do the two CDs cost together?
 - b) How much change will Thomas get from a $\$20$ bill?