

Solving Problems



NAME _____

DATE _____

Family Note

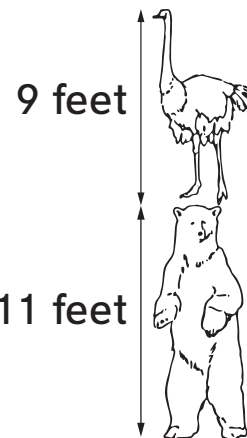
In class today your child solved addition and subtraction number stories involving the heights and lengths of various animals. Some children used mental strategies to solve the stories. Others used tools such as base-10 blocks or open number lines. Others drew pictures or situation diagrams to help organize the information from the stories. Please do not teach your child a formal method, such as the addition method shown at the right. At this stage it is important for children to work with more concrete representations. Children will be introduced to a formal method for addition in Lessons 6-7 and 6-8.

$$\begin{array}{r} 52 \\ + 35 \\ \hline 87 \end{array}$$

Please return this Home Link to school tomorrow.

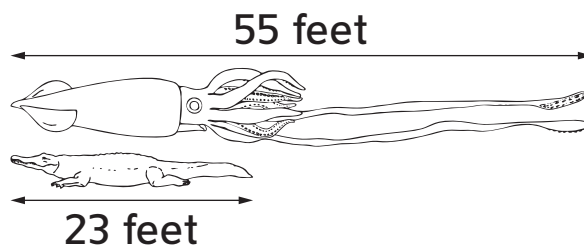
Solve the problems below. You may use base-10 shorthand, open number lines, or any other tool except a calculator to help. You may also draw pictures or diagrams.

- ① How tall are the ostrich and polar bear together?



Together they are _____ feet tall.

- ② How much longer is the giant squid than the crocodile?



The giant squid is _____ feet longer than the crocodile.

Talk to someone about how you solved each problem.