

ST Math Activity Page: Teacher Guide

Bouncing Shoes



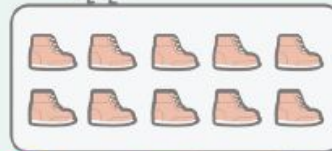
$$6 + 2 = 8$$



$$5 + 1 = 6$$

Which friends can make 10?

Possible answer:



These are two ways to show

4



$$4 + 0$$

$$2 + 2$$

These are two ways to show

6

Possible answer:



$$3 + 3$$

$$4 + 2$$



What other creatures make 10? Can you make 10 with three creatures?



Tell students a number 1-10 to show multiple ways on their fingers.



Students are learning to decompose numbers in more than one way. Encourage them to explore multiple answers.



How did you show 6? Are there any other ways?

LOOK FOR how students model this decomposition. Hands are hard to draw, so tallies and dots are good stand-ins.