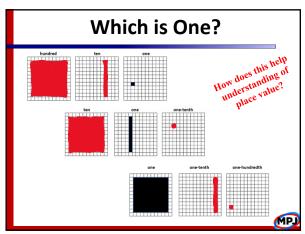


Base-2 Place Value (Binary) 1 = one1 = one10 = ten10 = two11 = eleven11 =three 111 = one hundred eleven 111 = seven10101 = twenty-oneMPJ **Roll & Compare** For example:

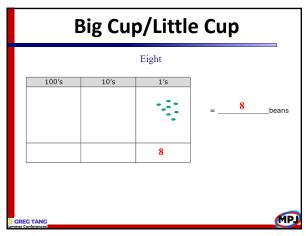
3

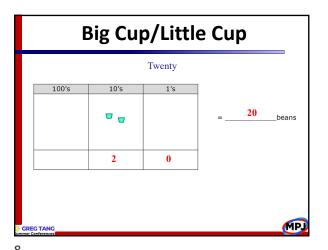


Big Cup/Little Cup 100's 🔽 10's □ **1**′s MPJ

5 6

1





Big Cup/Little Cup

Thirty-three

100's 10's 1's

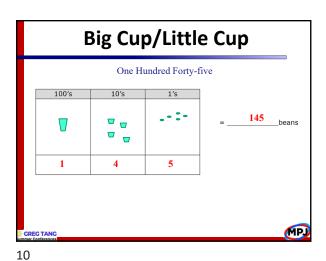
□ □ □ □ 33 beans

CREC TANC

CORRECTANC

CORRECTANC

CORRECTANC



Big Cup/Little Cup

a) fewer than ten beans
b) between ten and one hundred beans
c) between one hundred and
two hundred beans
d) the whole bag

How does this help
understanding of
how does this help
understanding of
how does this help
place value?
place value?



11 12

2

