

Playing Card Addition

Number and Operations in Base Ten

Concept	Adding to sums of 10.
Materials needed	Each student will need: <ul style="list-style-type: none">• One deck of playing cards with the face cards (Kings, Queens, Jacks) removed.• Pencil and one sheet of paper to record problems and answers
Directions	<p>Ace card equals one and all other cards are face value.</p> <p>Students place all cards face down in a pile.</p> <p>Draw two cards from the pile and write each number on the record sheet as an addition problem and record the sum of the two cards.</p>
Differentiate	<p>To differentiate for struggling students, use the aces through threes and gradually add the higher numbers when students are ready for more of a challenge</p> <p>To differentiate instruction for advanced students, include the Kings with a value of 13, Queens with a value of 12, and Jacks with a value of 11.</p>
CCSS	Represent and solve problems involving addition and subtraction.

