

Name _____

Date _____

Patterns of Association (Using Data Tables) - Guided Lesson

1) The table shows the number of players who are playing and not playing the match. Calculate the percentage of Australian players who play during the match.

Country of Player	Playing In Match	Not Playing In Match
Number of Indian players	45	20
Number of Australian players	10	15

2) The table below shows the number people of California and Arizona that purchase sugar routinely. Calculate the percentage of people from California that purchase sugar regularly.

People of the state	Sugar purchase	No sugar purchase
People of California	25	45
People of Arizona	20	30

3) The table below shows data collected from St. Anslem School. It tracks the passing and failing marks on the recent test for grades seven and eight. Find the percentage of students who passed the Grade 7 test.

grade of students	Pass	Fail
Grade 7	65	15
Grade 8	55	20

