



# Basketball: Shooting Percentage

**Activity:** The average shooting percentage in the NBA is about 45%. The NBA free throw distance is 15 feet. Measure a 5-foot distance from the basketball hoop and take 10 shots from that distance. Count how many baskets you made out of 10. Write your results in the table below as a fraction and a percentage. Repeat the same process from a distance of 10 feet and 15 feet.

Distance	1	2	3	4	5	6	7	8	9	10	Total Made	Fraction	Percentage
5 Feet													
10 Feet													
15 Feet													

