

Name: _____

Extra Point vs Two-Point Conversion Success

GRADES 3-5

Paper Football data collection: Put a check mark when you make a shot.

	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10
Field Goal										

Total number of Extra Point kicks made: _____/10

	T1	T2	T3	T4
Field Goal				

Total number of Extra Point kicks made: _____/4

	T1	T2	T3	T4	T5	T6	T7	T8
Field Goal								

Total number of Extra Point kicks made: _____/8

	T1	T2	T3	T4	T5	T6	T7	T8	T9	T10	T11	T12
Field Goal												

Total number of Extra Point kicks made: _____/12

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GRADES 3-5

Based on your data collection, write a mathematical expression using greater than or less than symbols.

In 2016, the chances of making any kick attempted at the 15 yard line is $\frac{9}{10}$. There is a second option for PATs, a two-point conversion. The NFL states that the chances of making a two-point conversion is $\frac{5}{10}$. Write a mathematical expression using a greater than or less than symbol that states which is the better option.

