



Graphing - Scatter Plot (Linear) - Correlation Direction and Strength to R

Value

1 Which R value would indicate this correlation?

weak negative correlation

A	$r = -0.5$	B	$r = 0$
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C	$r = 0.2$		
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2 Which R value would indicate this correlation?

no correlation

A	$r = 0$	B	$r = -0.8$
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C	$r = -1.5$		
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3 Which R value would indicate this correlation?

weak positive correlation

A	$r = -0.2$	B	$r = 0.5$
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C	$r = -0.1$		
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4 Which R value would indicate this correlation?

strong negative correlation

A	$r = 0$	B	$r = 1.5$
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C	$r = -0.8$		
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5 Which R value would indicate this correlation?

strong positive correlation

A	$r = 0.3$	B	$r = 0.8$
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C	$r = -0.8$		
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