



Math worksheet on 'Factorial Calculation - 1 over Sin Single (Level 1)'. Part of a broader unit on 'Probability and Statistics - Probability with Factorials Intro'

Learn online:

[app.mobius.academy/math/units/probability\\_and\\_statistics\\_probability\\_with\\_factorials](http://app.mobius.academy/math/units/probability_and_statistics_probability_with_factorials)

<b>1</b> What is the value of this factorial expression?  $\frac{1}{5!}$	<b>a</b> $\frac{1}{24}$	<b>b</b> $\frac{1}{6}$	<b>c</b> $\frac{1}{120}$

<b>2</b> What is the value of this factorial expression?  $\frac{1}{2!}$	<b>a</b> $\frac{1}{2}$	<b>b</b> $\frac{1}{120}$	<b>c</b> $1$

<b>3</b> What is the value of this factorial expression?  $\frac{1}{3!}$	<b>a</b> $\frac{1}{6}$	<b>b</b> $\frac{1}{2}$	<b>c</b> $1$
	<b>d</b> $\frac{1}{120}$		

<b>4</b> What is the value of this factorial expression?  $\frac{1}{4!}$	<b>a</b> $\frac{1}{24}$	<b>b</b> $\frac{1}{6}$	<b>c</b> $\frac{1}{120}$