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Math worksheet on *'Factorial Calculation - 1 ove Bracketed Multiplication (Level 1)'*. Part of a broader 'Probability and Statistics - Probability with Factori Practice'

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1 What is the value of this factorial expression?

$$\frac{1}{5! \cdot (6-4)!}$$

a	b	c
$\frac{1}{2}$	$\frac{1}{240}$	$\frac{1}{120}$

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2 What is the value of this factorial expression?

$$\frac{1}{3! \cdot (3-2)!}$$

a	b	c
$\frac{1}{36}$	$\frac{1}{120}$	$\frac{1}{2}$
d	e	
$\frac{1}{12}$	$\frac{1}{6}$	

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3 What is the value of this factorial expression?

$$\frac{1}{2! \cdot (3-2)!}$$

a	b	c
1	$\frac{1}{2}$	$\frac{1}{24}$
d		
$\frac{1}{48}$		

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4 What is the value of this factorial expression?

$$\frac{1}{4! \cdot (4-3)!}$$

a	b	c
$\frac{1}{120}$	$\frac{1}{24}$	$\frac{1}{48}$

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5 What is the value of this factorial expression?

$$\frac{1}{4! \cdot (4-2)!}$$

a	b	c
$\frac{1}{144}$	$\frac{1}{24}$	$\frac{1}{48}$
d		
$\frac{1}{120}$		

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6 What is the value of this factorial expression?

$$\frac{1}{5! \cdot (3-2)!}$$

a	b	c
$\frac{1}{240}$	$\frac{1}{120}$	$\frac{1}{12}$
d		
$\frac{1}{48}$		

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7 What is the value of this factorial expression?

$$\frac{1}{4! \cdot (4-4)!}$$

a	b	c
$\frac{1}{6}$	1	$\frac{1}{120}$
d	e	
$\frac{1}{2}$	$\frac{1}{24}$	