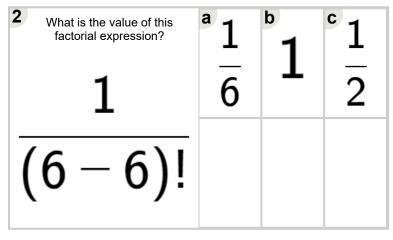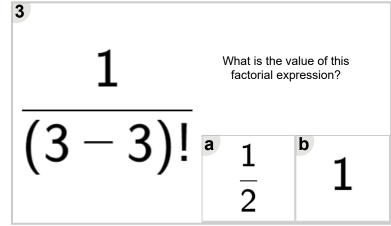# mobiu

Math worksheet on *'Factorial Calculation - 1 over Bracketed (Level 1)'*. Part of a broader unit on *'Probability and Statistics - Probability with Factorials Intro'*
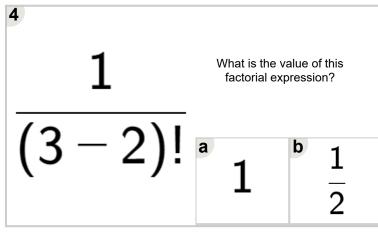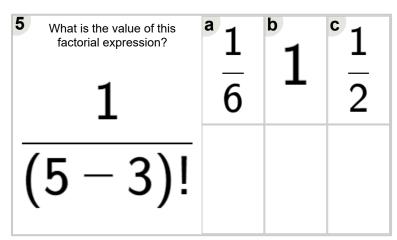
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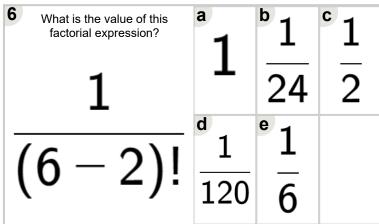
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1 What is the value of this factorial expression?

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

a	b	c
1	$\frac{1}{2}$	$\frac{1}{6}$

---

2 What is the value of this factorial expression?

$$\frac{1}{(6-6)!}$$

a	b	c
$\frac{1}{6}$	1	$\frac{1}{2}$

3

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

What is the value of this factorial expression?

a	b
$\frac{1}{2}$	1

4

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

What is the value of this factorial expression?

a	b
1	$\frac{1}{2}$

---

5 What is the value of this factorial expression?

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

a	b	c
$\frac{1}{6}$	1	$\frac{1}{2}$

---

6 What is the value of this factorial expression?

$$\frac{1}{(6-2)!}$$

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

---

7 What is the value of this factorial expression?

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

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