Name

Factorial Calculation - Single over Bracketed

1 What is the value of this factorial expression?

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

A $\frac{2}{3}$ B 24 C 6

D $\frac{1}{36}$ E 4

2 What is the value of this factorial expression?

$$\frac{5!}{(6-5)!}$$

A 24 B 120 C 1

D 240

3 What is the value of this factorial expression?

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

A $\frac{1}{5}$ B 12 C 24

D $\frac{1}{240}$

4 What is the value of this factorial expression?

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

A $\frac{1}{18}$ B 1 C 2

D 12 E 40

5 What is the value of this factorial expression?

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

A 4 B 24 C $\frac{1}{144}$

D 12

6 What is the value of this factorial expression?

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

A 4 B 1 C $\frac{1}{120}$

D 2 E $\frac{1}{24}$

7 What is the value of this factorial expression?

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

A 24 B 2 C 4

D 48

8 What is the value of this factorial expression?

$$\frac{3!}{(6-6)!}$$

A 2 B 1 C 6

D $\frac{1}{8}$