



Math worksheet on 'Factorial Multiplication String To Factorial Division (Level 1)'. Part of a broader unit on 'Probability and Statistics - Factorial Form Intro'

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1 Select the correct factorial equivalent to this multiplication

3	a $\frac{3!}{2!}$	b $\frac{2!}{1!}$	c $\frac{4!}{1!}$
	d $\frac{3!}{1!}$		

2 Select the correct factorial equivalent to this multiplication

6	a $\frac{7!}{7!}$	b $\frac{6!}{3!}$	c $\frac{8!}{4!}$
	d $\frac{4!}{4!}$	e $\frac{6!}{5!}$	

3 Select the correct factorial equivalent to this multiplication

4	a $\frac{5!}{5!}$	b $\frac{4!}{3!}$	c $\frac{3!}{3!}$
	d $\frac{2!}{2!}$	e $\frac{4!}{4!}$	

4 Select the correct factorial equivalent to this multiplication

5 · 4 · 3	a $\frac{7!}{1!}$	b $\frac{7!}{3!}$	c $\frac{5!}{1!}$
	d $\frac{5!}{3!}$	e $\frac{5!}{2!}$	

5 Select the correct factorial equivalent to this multiplication

6 · 5 · 4	a $\frac{6!}{3!}$	b $\frac{4!}{1!}$	c $\frac{6!}{2!}$
	d $\frac{8!}{4!}$		

6 Select the correct factorial equivalent to this multiplication

5	a $\frac{5!}{6!}$	b $\frac{5!}{4!}$	c $\frac{6!}{4!}$
	d $\frac{7!}{6!}$	e $\frac{7!}{4!}$	

7 Select the correct factorial equivalent to this multiplication

4 · 3	a $\frac{5!}{1!}$	b $\frac{4!}{1!}$	c $\frac{4!}{2!}$
	d $\frac{5!}{4!}$	e $\frac{3!}{4!}$	