



Math worksheet on 'Factorial Multiplication String To Division (Level 2)'. Part of a broader unit on 'Probability - Binomial Notation Practice'

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1 Select the correct factorial equivalent to this multiplication

$$\frac{1}{5 \cdot 4}$$

a $\frac{1!}{5!}$	b $\frac{4!}{3!}$	c $\frac{4!}{7!}$
d $\frac{3!}{5!}$	e $\frac{3!}{6!}$	

2 Select the correct factorial equivalent to this multiplication

$$\frac{1}{6 \cdot 5}$$

a $\frac{3!}{7!}$	b $\frac{6!}{6!}$	c $\frac{2!}{5!}$
d $\frac{2!}{4!}$	e $\frac{4!}{6!}$	

3 Select the correct factorial equivalent to this multiplication

$$\frac{1}{5}$$

a $\frac{6!}{4!}$	b $\frac{4!}{6!}$	c $\frac{3!}{3!}$
d $\frac{4!}{5!}$	e $\frac{2!}{7!}$	

4 Select the correct factorial equivalent to this multiplication

$$6 \cdot 5$$

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

5 Select the correct factorial equivalent to this multiplication

$$6 \cdot 5 \cdot 4 \cdot 3$$

a $\frac{6!}{2!}$	b $\frac{7!}{1!}$	c $\frac{6!}{1!}$	d $\frac{4!}{2!}$
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6 Select the correct factorial equivalent to this multiplication

$$\frac{1}{6 \cdot 5 \cdot 4}$$

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

7 Select the correct factorial equivalent to this multiplication

$$\frac{1}{6}$$

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