Name:

**Determine which choice is an equivalent equation.**

**Answers**

**1)** Which expression is equal to
$0 \times ( 4 \times 9 )$

A. $( 0 \times 4 ) \times 9$
B. $0 + ( 4 + 9 )$
C. $0 \times ( 4 + 9 )$
D. $( 0 + 4 ) + 9$

**2)** Which expression is equal to
$6 \times ( 0 \times 10 )$

A. $6 + ( 0 \times 10 )$
B. $6 + ( 0 + 10 )$
C. $( 6 \times 0 ) \times 10$
D. $6 \times ( 0 + 10 )$

**3)** Which expression is equal to
$6 \times ( 9 \times 4 )$

A. $6 + ( 9 \times 4 )$
B. $6 + ( 9 + 4 )$
C. $( 6 \times 9 ) + 4$
D. $( 6 \times 9 ) \times 4$

**4)** Which expression is equal to
$2 \times ( 6 \times 1 )$

A. $2 + ( 6 \times 1 )$
B. $( 2 \times 6 ) + 1$
C. $( 2 \times 6 ) \times 1$
D. $( 2 + 6 ) + 1$

**5)** Which expression is equal to
$4 \times ( 6 \times 9 )$

A. $( 4 \times 6 ) \times 9$
B. $( 4 + 6 ) \times 9$
C. $( 4 \times 6 ) + 9$
D. $4 + ( 6 \times 9 )$

**6)** Which expression is equal to
$( 4 \times 7 ) \times 2$

A. $4 \times ( 7 + 2 )$
B. $4 + ( 7 + 2 )$
C. $4 + ( 7 \times 2 )$
D. $4 \times ( 7 \times 2 )$

**7)** Which expression is equal to
$9 \times ( 4 \times 1 )$

A. $( 9 \times 4 ) \times 1$
B. $9 \times ( 4 + 1 )$
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D. $( 9 \times 4 ) + 1$

**8)** Which expression is equal to
$( 9 \times 6 ) \times 5$

A. $( 9 \times 6 ) + 5$
B. $9 + ( 6 + 5 )$
C. $9 \times ( 6 \times 5 )$
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**9)** Which expression is equal to
$( 7 \times 8 ) \times 3$

A. $( 7 + 8 ) \times 3$
B. $7 + ( 8 \times 3 )$
C. $7 \times ( 8 \times 3 )$
D. $7 + ( 8 + 3 )$

**10)** Which expression is equal to
$2 \times ( 7 \times 3 )$

A. $( 2 + 7 ) \times 3$
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**11)** Which expression is equal to
$9 \times ( 7 \times 10 )$

A. $9 + ( 7 + 10 )$
B. $9 + ( 7 \times 10 )$
C. $( 9 \times 7 ) \times 10$
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**12)** Which expression is equal to
$1 \times ( 3 \times 4 )$

A. $( 1 \times 3 ) \times 4$
B. $1 \times ( 3 + 4 )$
C. $( 1 \times 3 ) + 4$
D. $( 1 + 3 ) \times 4$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

| 1-10 | 92 | 83 | 75 | 67 | 58 | 50 | 42 | 33 | 25 | 17 |
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**Math**

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|---|---|---|---|---|---|---|---|---|---|---|
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