



Matching Equivalent Expressions

Name: _____

Match each expression on the left to the equivalent expression on the right.

Answers

1) $20N$

A. $6NK$

1. _____

2) $5 \times 4 \times N \times K \times U$

B. $160N$

2. _____

3) $6NKU$

C. $3NK \times 2U$

3. _____

4) $8NKU$

D. $20NKU$

4. _____

5) $6NK$

E. $5 \times 2 \times 2 \times N$

5. _____

6) $60NKU$

F. $10N$

6. _____

7) $5 \times 3 \times 4 \times N \times K$

G. $(5N)(4K)(3U)$

7. _____

8) $(3N)(2K)$

H. $2 \times 2 \times N$

8. _____

9) $(2N)(5)$

I. $(2NK)(4U)$

9. _____

10) $4N$

J. $2N \times 3K$

10. _____

11) $6NK$

K. $6NK$

11. _____

12) $4 \times 4 \times 2 \times 5 \times N$

L. $(2NK)(3)$

12. _____

13) $3 \times 2 \times N \times K$

M. $60NK$

13. _____



Matching Equivalent Expressions

Name: **Answer Key**

Match each expression on the left to the equivalent expression on the right.

Answers

1) $20N$	A. $6NK$	1. E
2) $5 \times 4 \times N \times K \times U$	B. $160N$	2. D
3) $6NKU$	C. $3NK \times 2U$	3. C
4) $8NKU$	D. $20NKU$	4. I
5) $6NK$	E. $5 \times 2 \times 2 \times N$	5. L
6) $60NKU$	F. $10N$	6. G
7) $5 \times 3 \times 4 \times N \times K$	G. $(5N)(4K)(3U)$	7. M
8) $(3N)(2K)$	H. $2 \times 2 \times N$	8. K
9) $(2N)(5)$	I. $(2NK)(4U)$	9. F
10) $4N$	J. $2N \times 3K$	10. H
11) $6NK$	K. $6NK$	11. J
12) $4 \times 4 \times 2 \times 5 \times N$	L. $(2NK)(3)$	12. B
13) $3 \times 2 \times N \times K$	M. $60NK$	13. A